



INFORMATION TECHNOLOGY (IT)

Curt Balogh – Director

Susan Olson - Information Services and GIS Manager

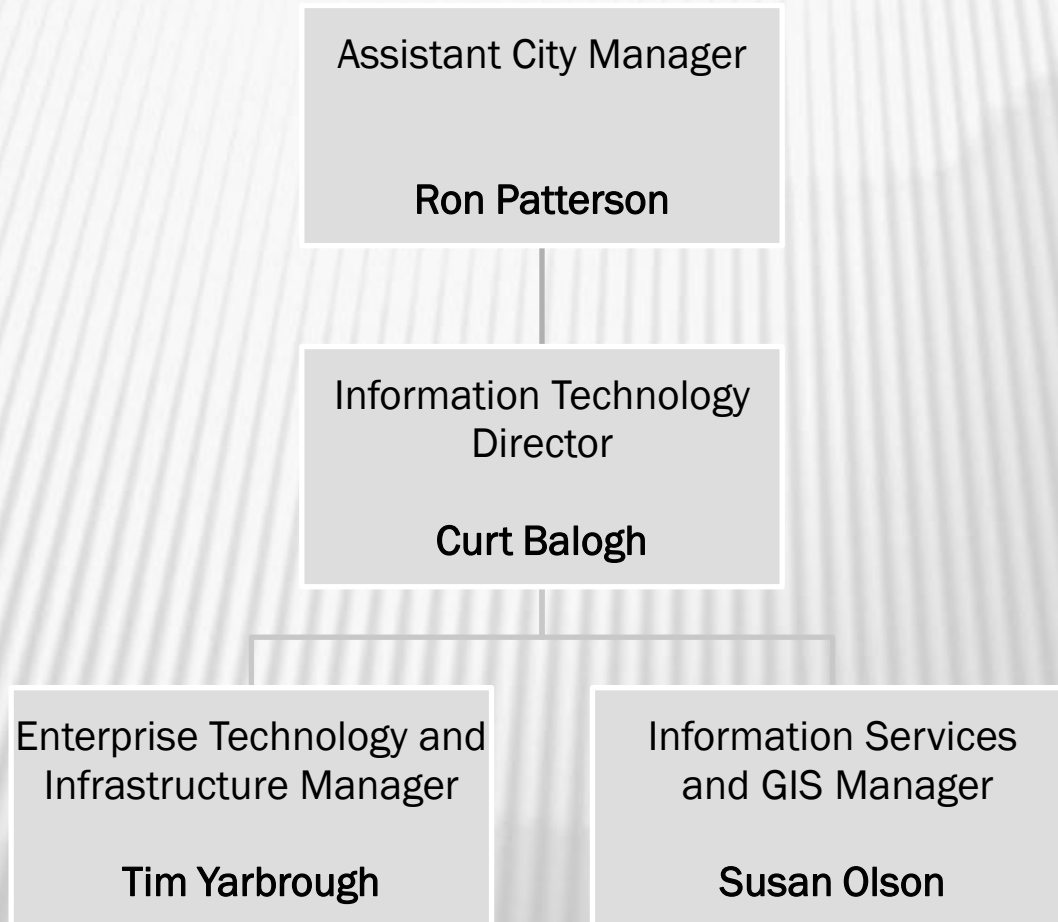
John Morley – Senior GIS Analyst



- IT Introduction
- Intro to GIS
- GIS in Action
- Demo/Break
- GIS in Decision Support
- GIS at Home
- Questions and Answers



IT ORGANIZATION





IT RESPONSIBILITIES

- Comprehend and Support All Departments' Business and Process Requirements
- Define and Implement a Technology Strategy
- Implement Technology Projects
- Maintain Computers, Telephones, Networks



IT RESPONSIBILITIES

- Computers, telephones, networks
 - 800+ desktop and laptop computers
 - 800+ telephones
 - 130+ Servers
 - Fiber wide area network
 - Wireless networks in City Hall/Library, Police Dept. and Fire Dept.



PROJECT MANAGEMENT

- 7 Keys to Project Success
 - Motivated Employees/Management with a Vision
 - Department Relationships
 - Don't Push Technology
 - Gathering Requirements
 - Steering Committee
 - Relationship with Senior Management
 - Funding/Support



IS/GIS RESPONSIBILITIES

➤ Application Support

- Cityworks – Public Works Workorders
- Class – Manages FAC Activities/Members
- Geographic Information Systems
- Library Systems
- Munis – HR and Financial System Management
- TRAKiT – Development & Construction
- 80 + Applications



IS/GIS RESPONSIBILITIES

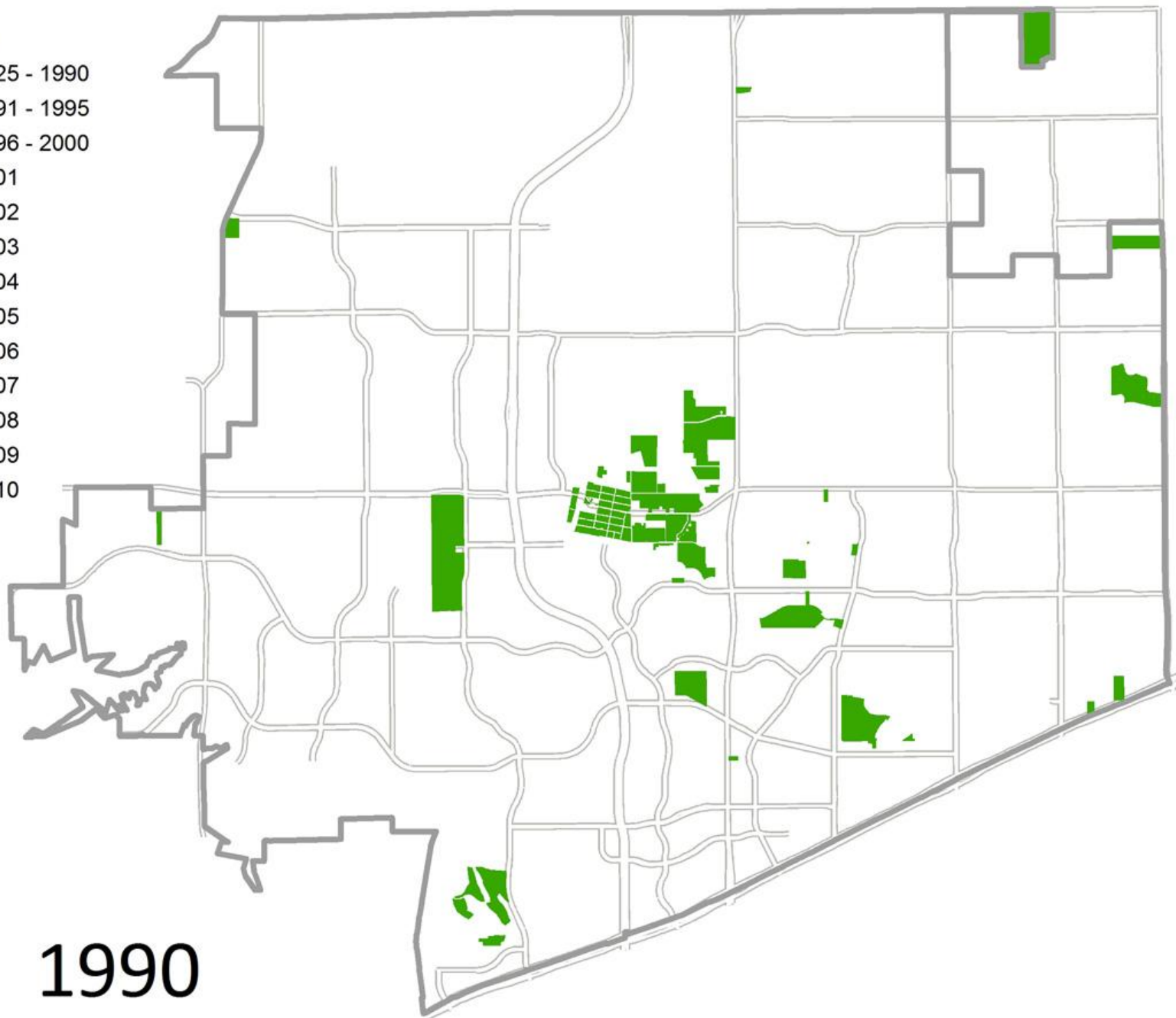
- GIS Support
 - Application Support
 - GIS Data Maintenance
 - Mapping
 - Analysis
 - Integration
 - Training



WHAT IS GIS

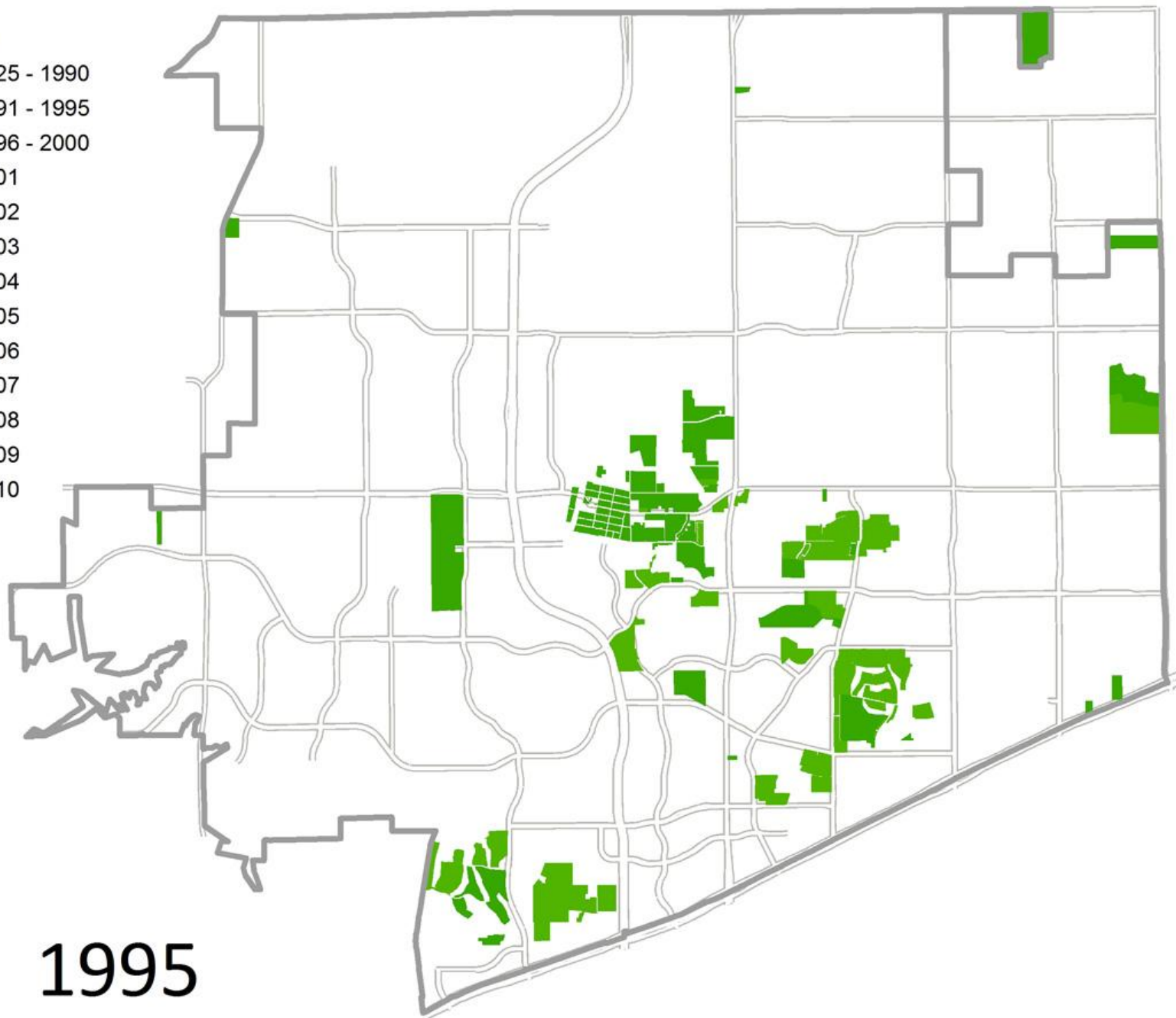
GIS is a collection of computer hardware, software, and geographic data for capturing, managing, analyzing, and displaying all forms of geographically referenced information

Legend



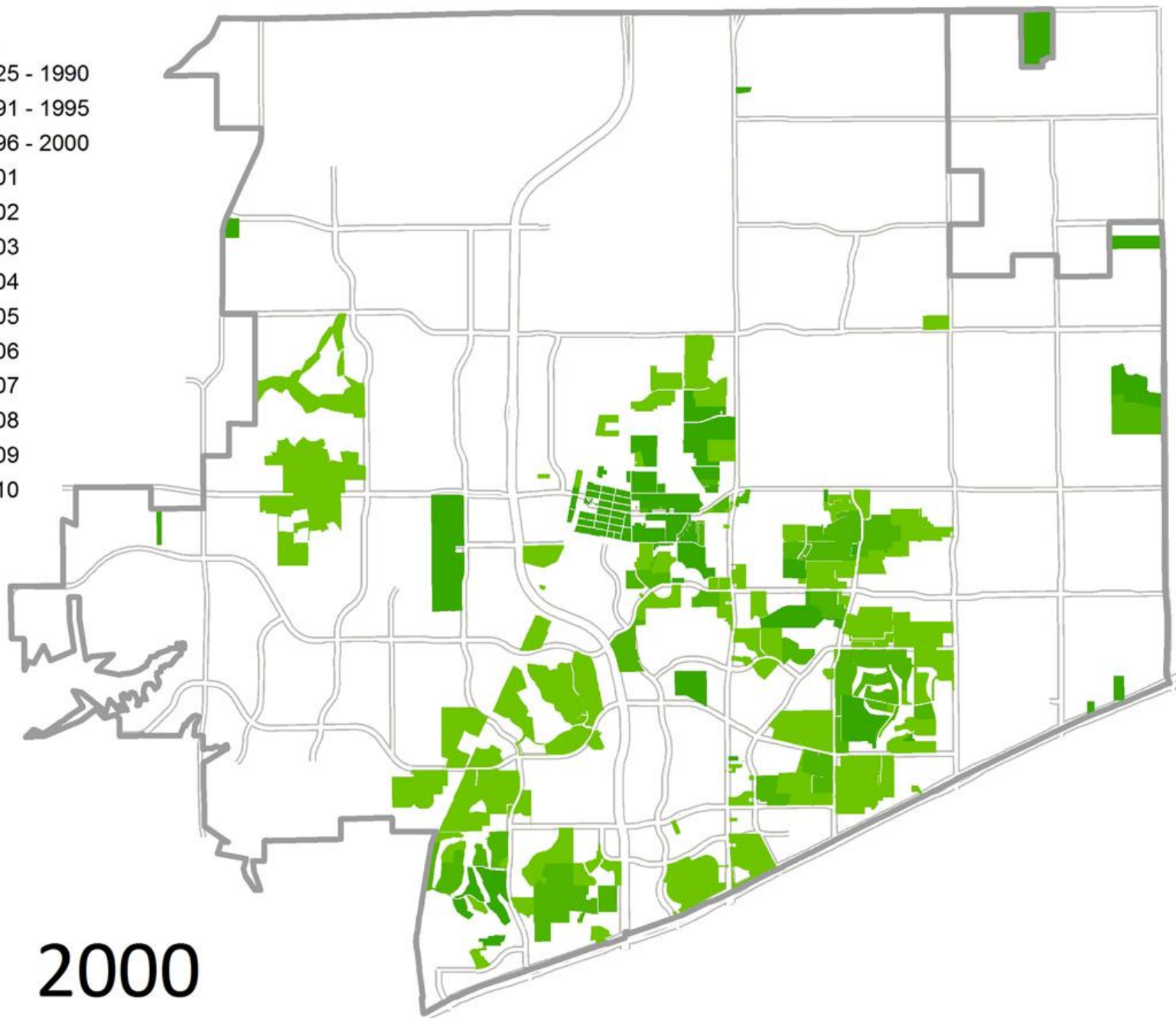
1990

Legend



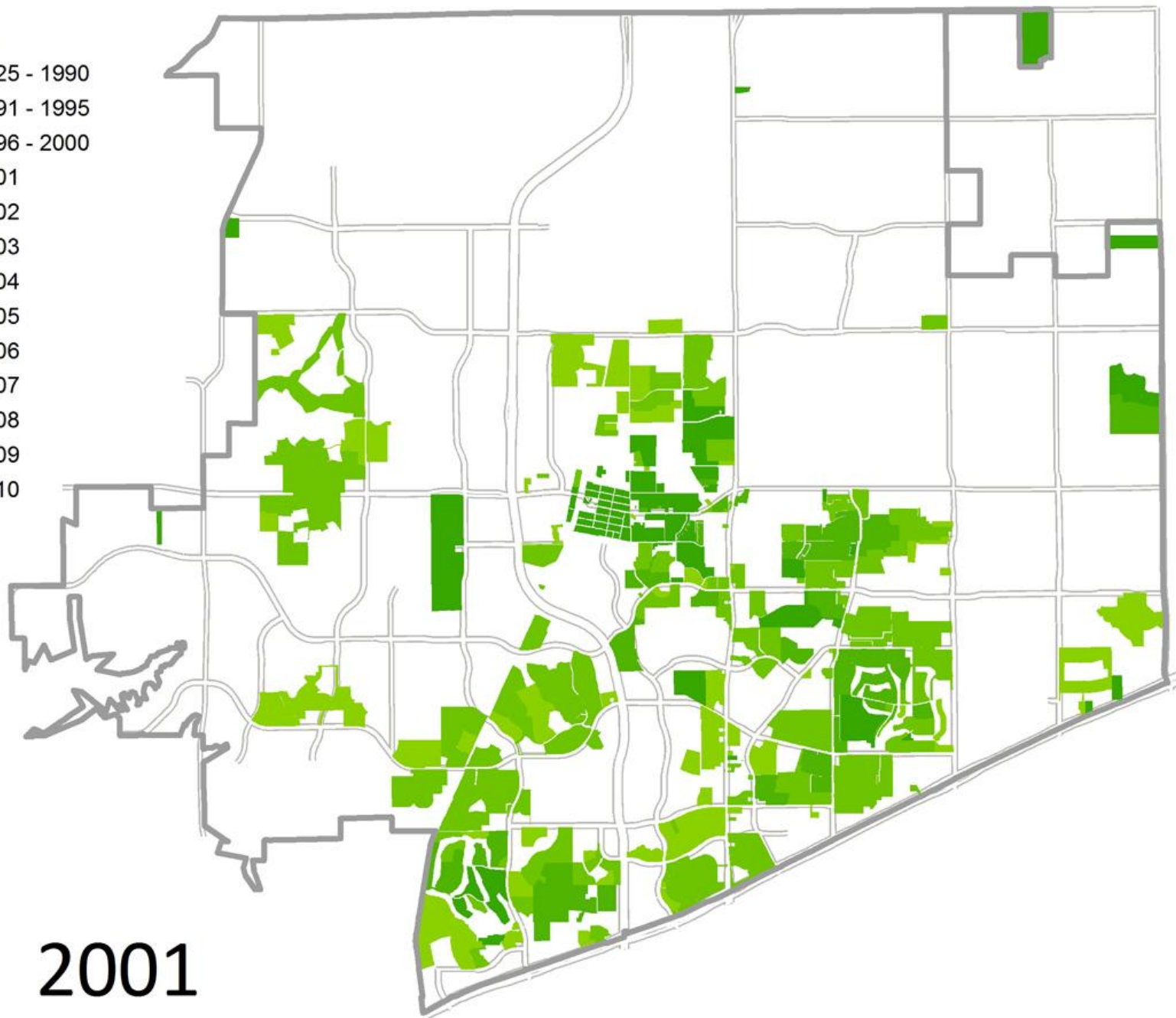
1995

Legend



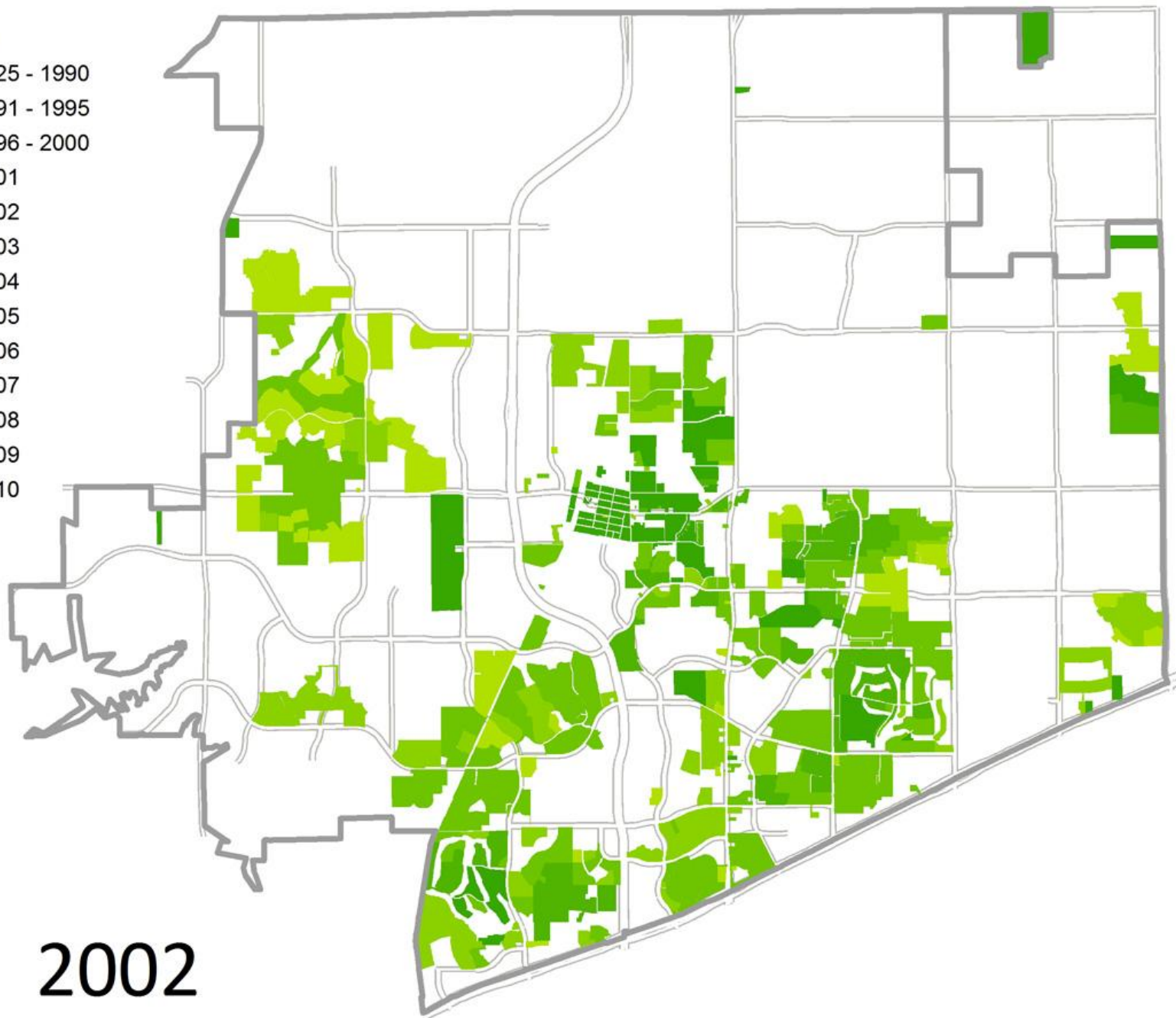
2000

Legend



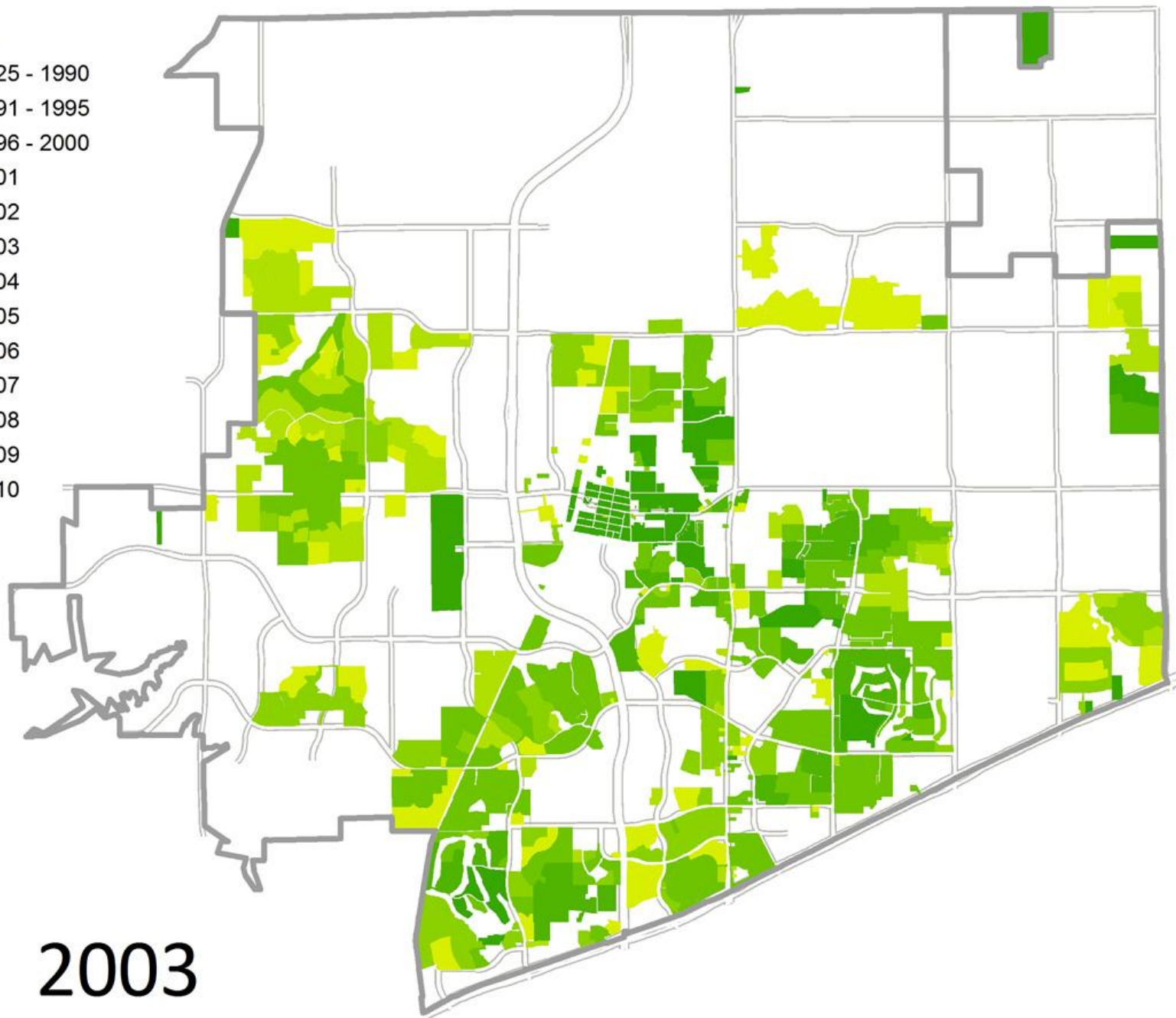
2001

Legend



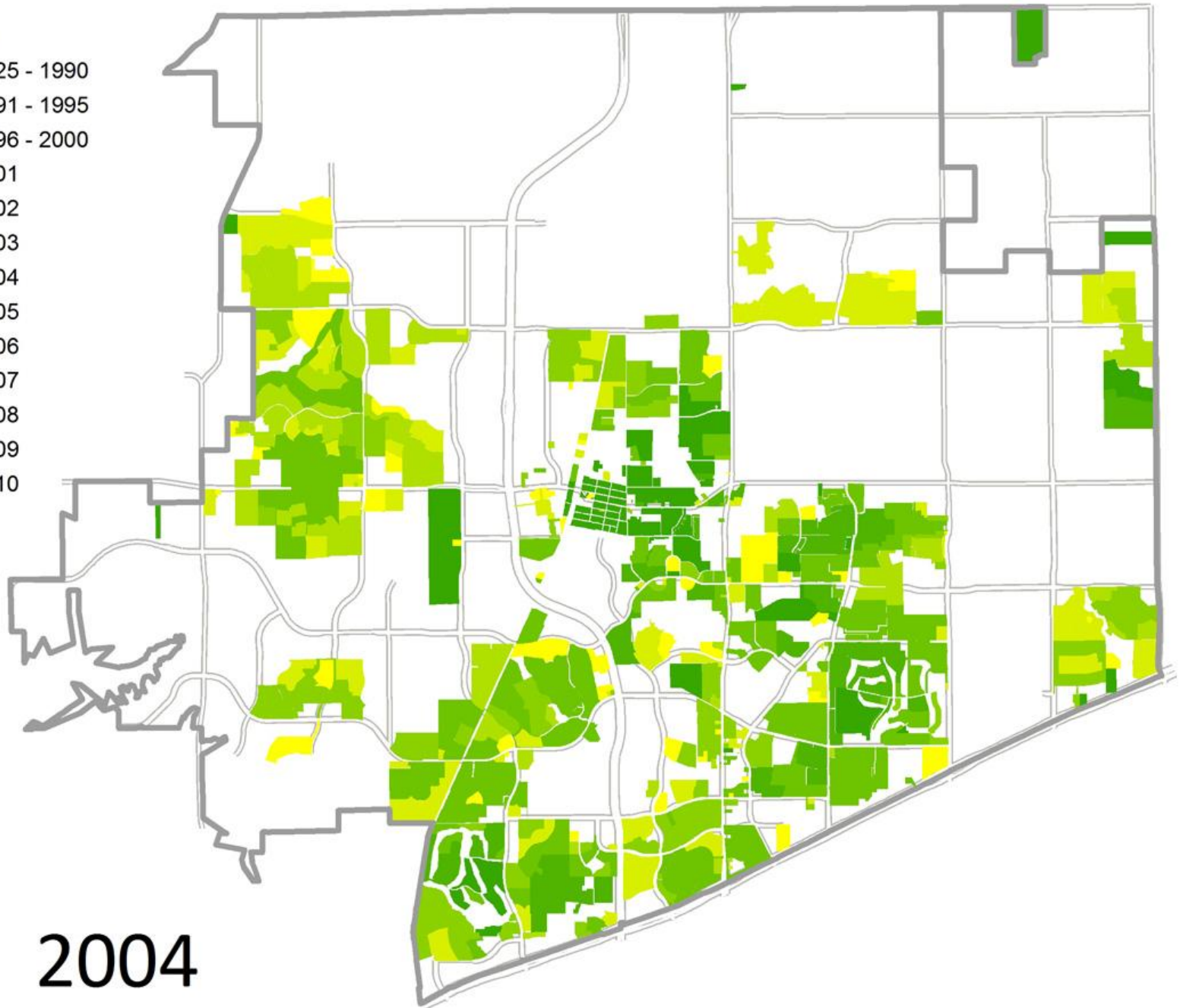
2002

Legend



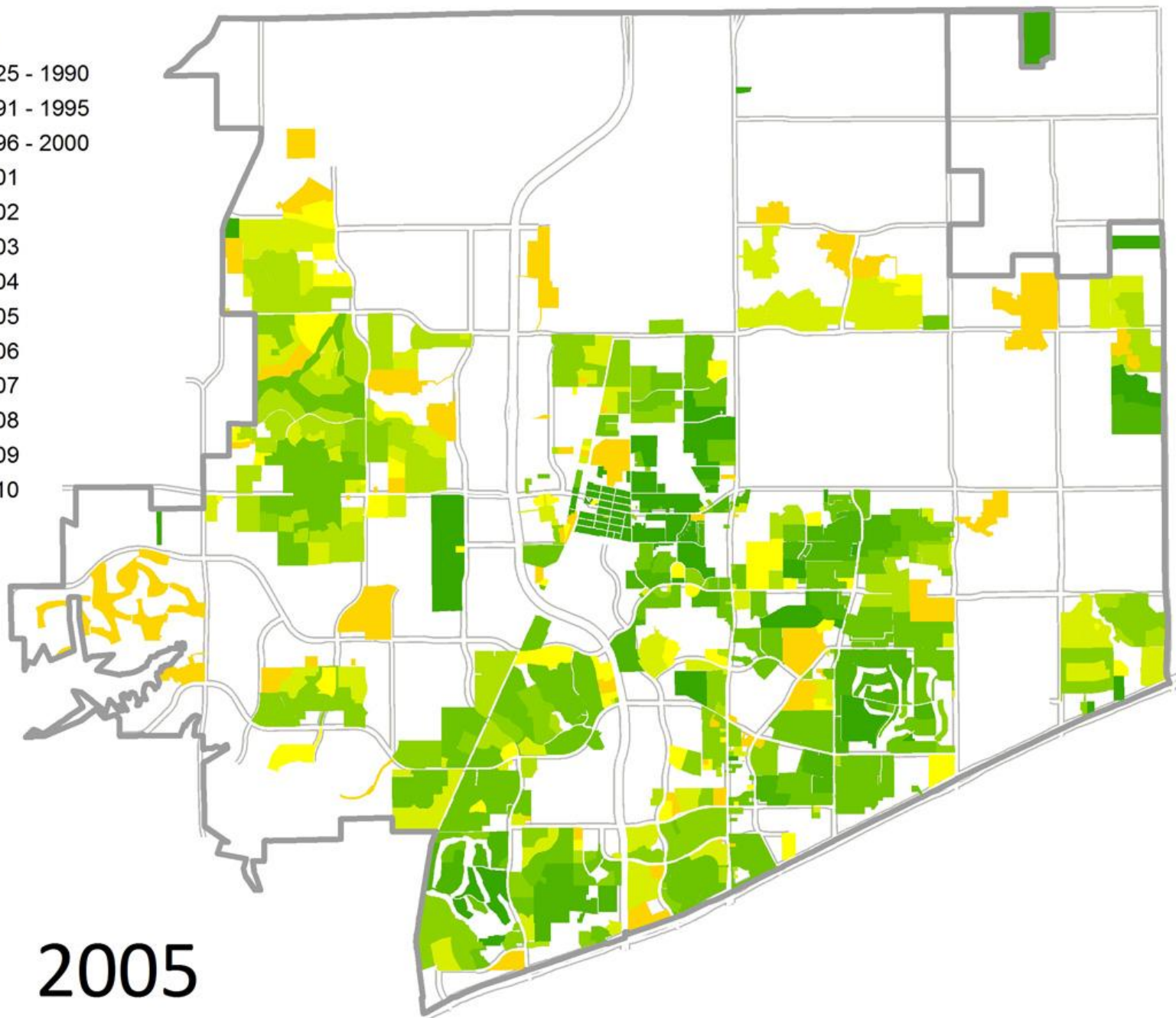
2003

Legend



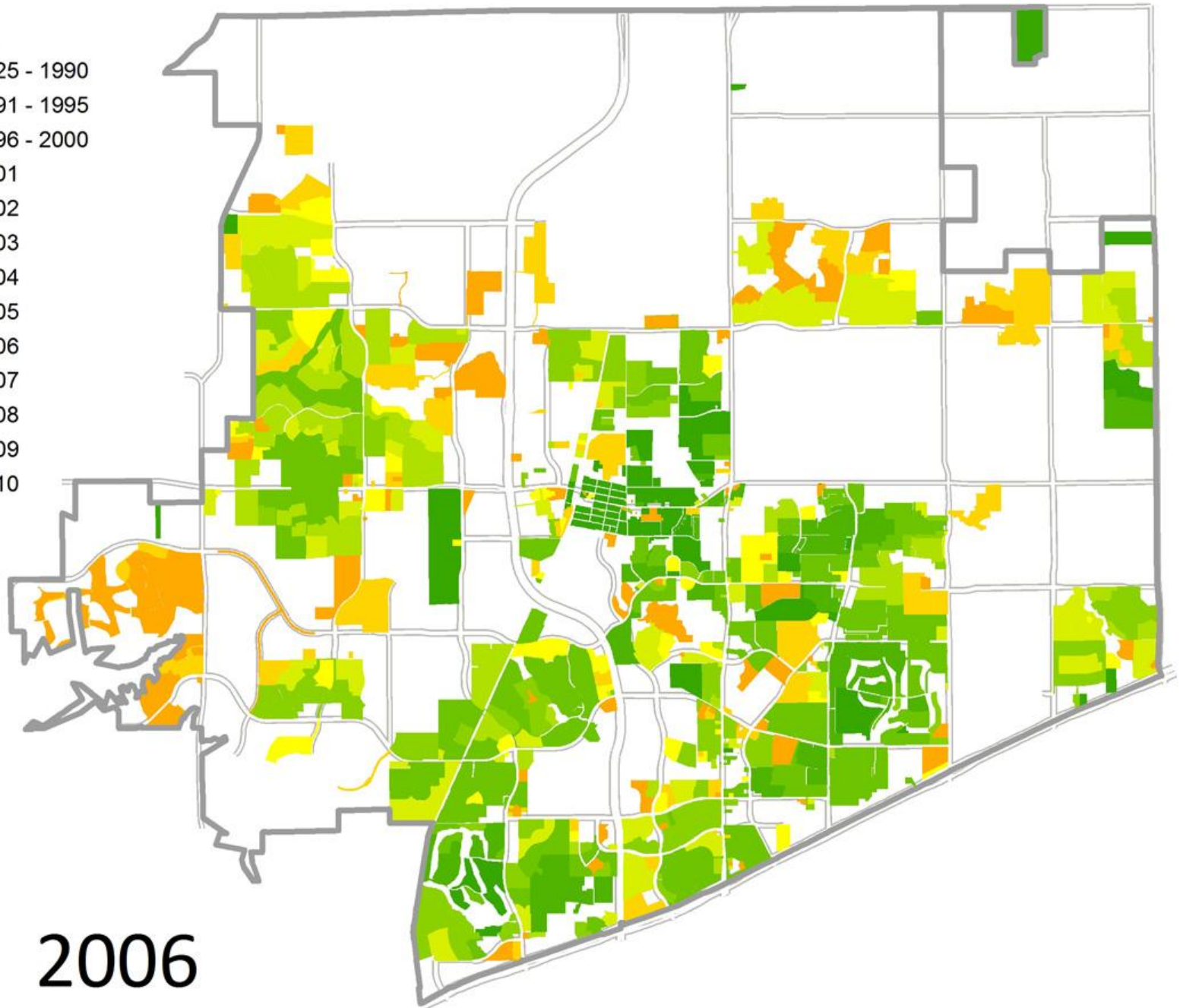
2004

Legend



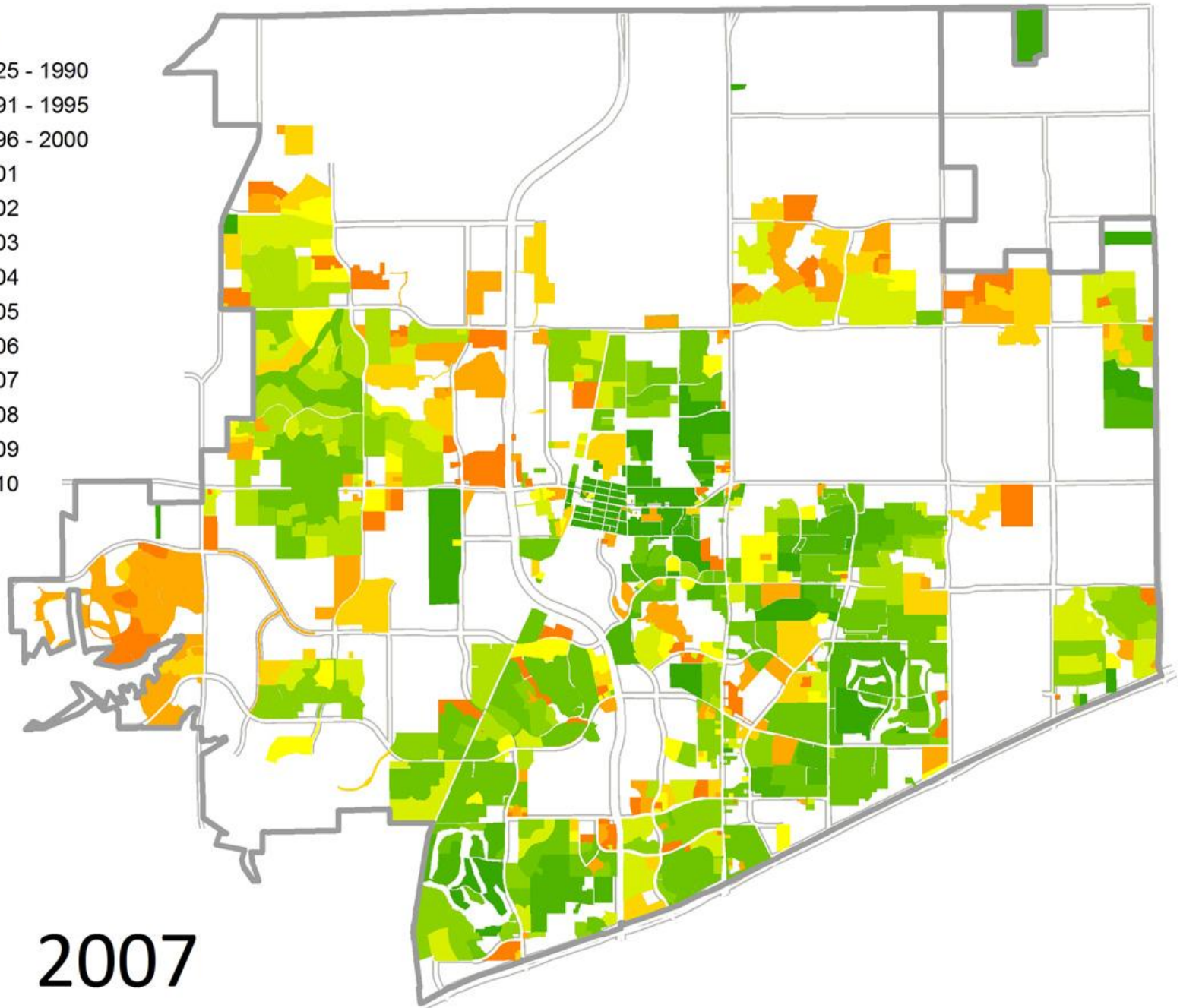
2005

Legend



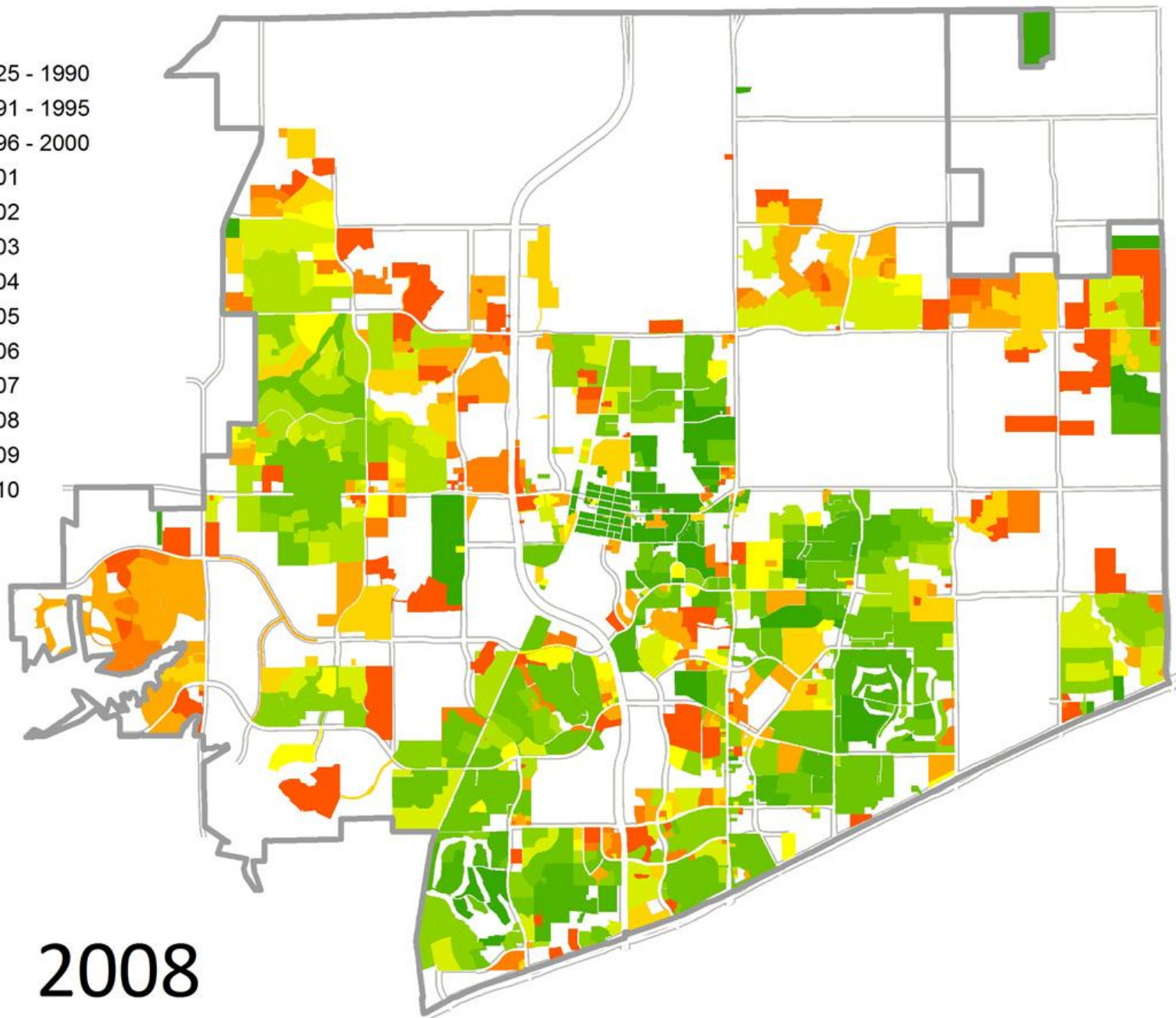
2006

Legend



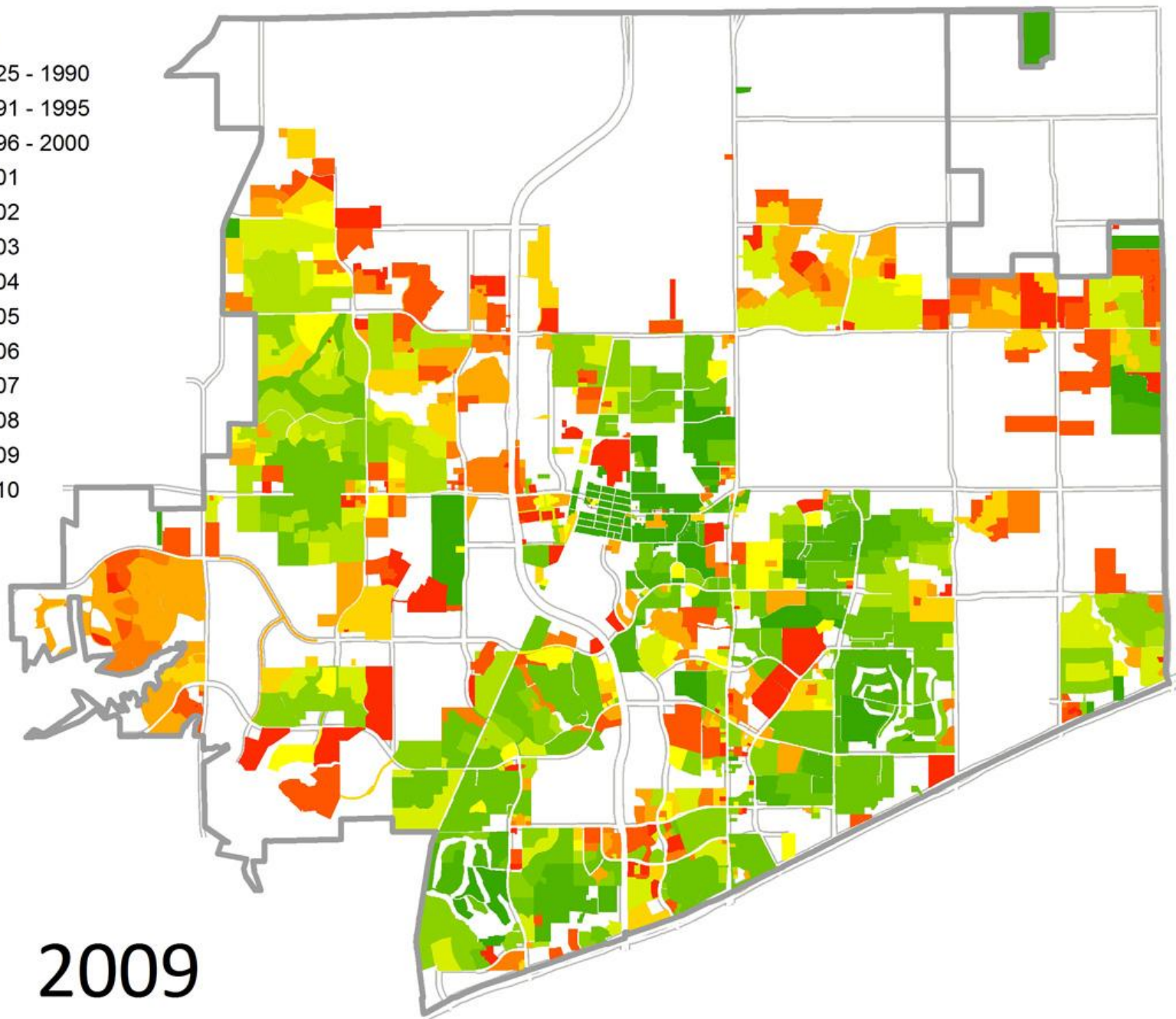
2007

Legend



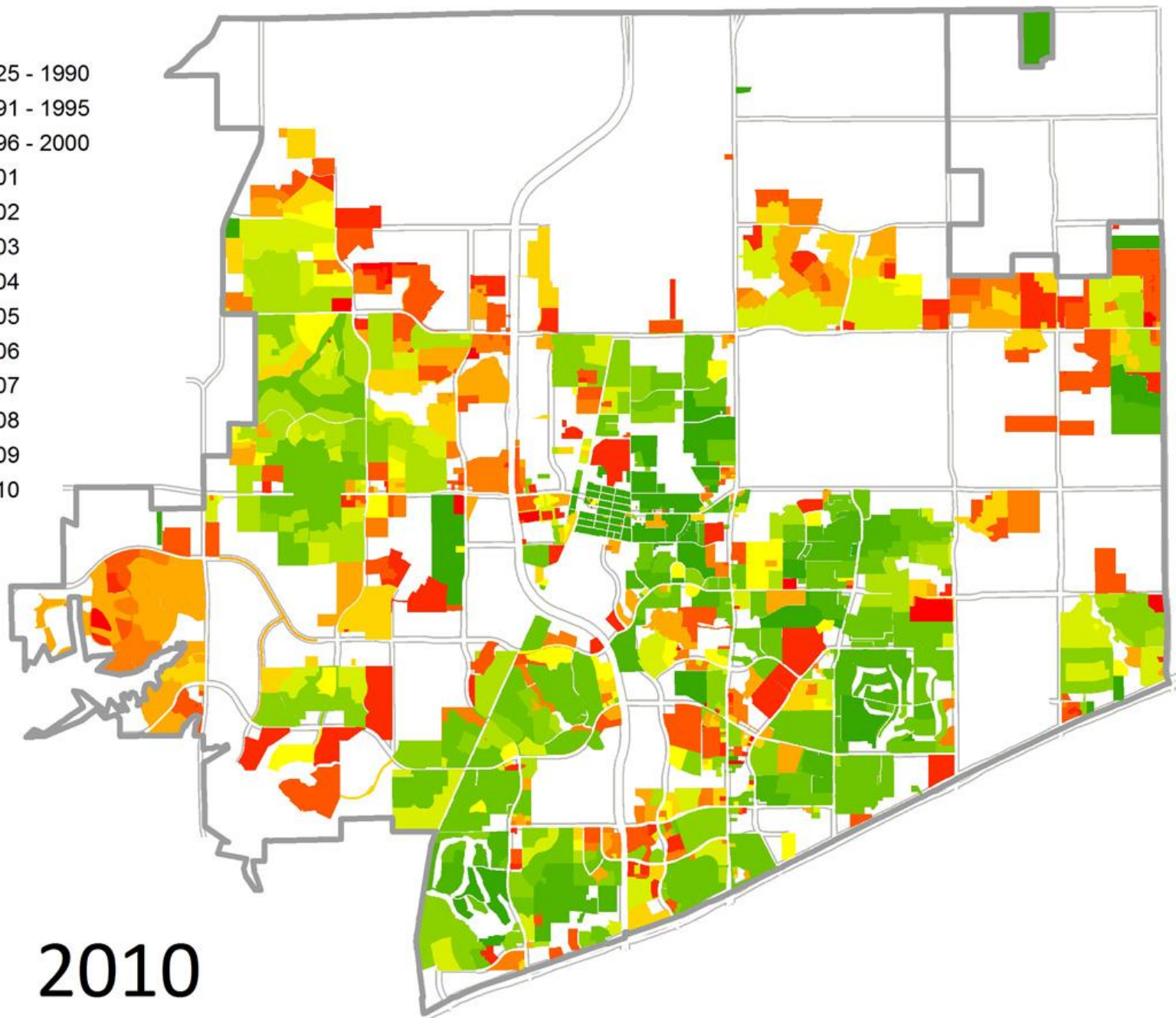
2008

Legend



2009

Legend



2010

Frisco, other Dallas-area cities among fastest-growing in U.S.

Print

RSS

MY YAHOO!

Yahoo! Buzz

07:10 AM CDT on Wednesday, June 23, 2010

By ERIC AASEN / The Dallas Morning News
eaasen@dallasnews.com

In North Texas, the newcomers keep coming and coming and coming.

Frisco was the nation's fastest-growing city last year, according to U.S. Census Bureau data released Tuesday. McKinney wasn't far behind, ranking third.

The top 25 list is studded with several other North Texas cities, including Lewisville, Fort Worth, Carrollton and Denton.

Frisco claimed the top spot among cities with more than 100,000 people, thanks to a 6.2 percent population increase during a 12-month period starting in July 2008. Its Collin County neighbor, McKinney, scored a 5.5 percent jump.

Any way you slice or dice the census data, Frisco and McKinney remain chart toppers. Over the past decade, Frisco also had the country's biggest population growth, while McKinney ranked No. 2.

More than 102,000 residents were in Frisco in 2009, compared with fewer than 34,000 in 2000, a take-your-breath-away 204 percent jump.

In 2009, McKinney's population was nearly 128,000, up from about 54,000 in 2000 – a 135 percent increase.

All that city growth has helped pump up Dallas-Fort Worth. The area added more residents than any other metropolitan area in the country, both in the last year and the past decade, according to census data.

Census Data

► **Search U.S. Census Bureau Data:** City population estimates | State and county housing unit estimates | Population estimates by age, race and sex

► **Link:** Get population data from the North Central Texas Council of Governments

► Search Census population estimates: Metropolitan | County

► **Visualization:** Compare Dallas-Fort Worth county population estimates from 2000 and 2007

► **PDF:** County rates compared

► **Link:** Census Bureau

Frisco Population

120,000

100,000

80,000

60,000

40,000

20,000

0

1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010

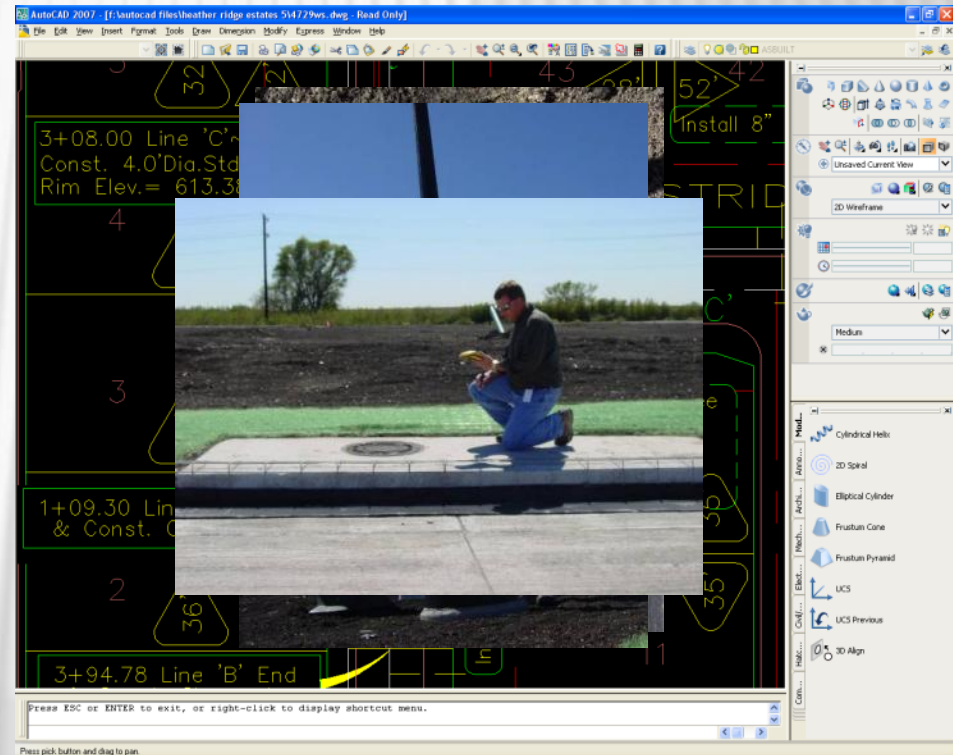
■ Total Population



MANAGING THE GROWTH

✦ Data Collection

- ✦ As-Built Drawings
- ✦ GPS Infrastructure
 - ✦ Fire Hydrants
 - ✦ Manholes
 - ✦ Streetlights
 - ✦ Valves
 - ✦ Clean-Outs
 - ✦ Many other Utility Features



**Location of
Future
Development**

Aerial Photograph: 2003

Development Begins

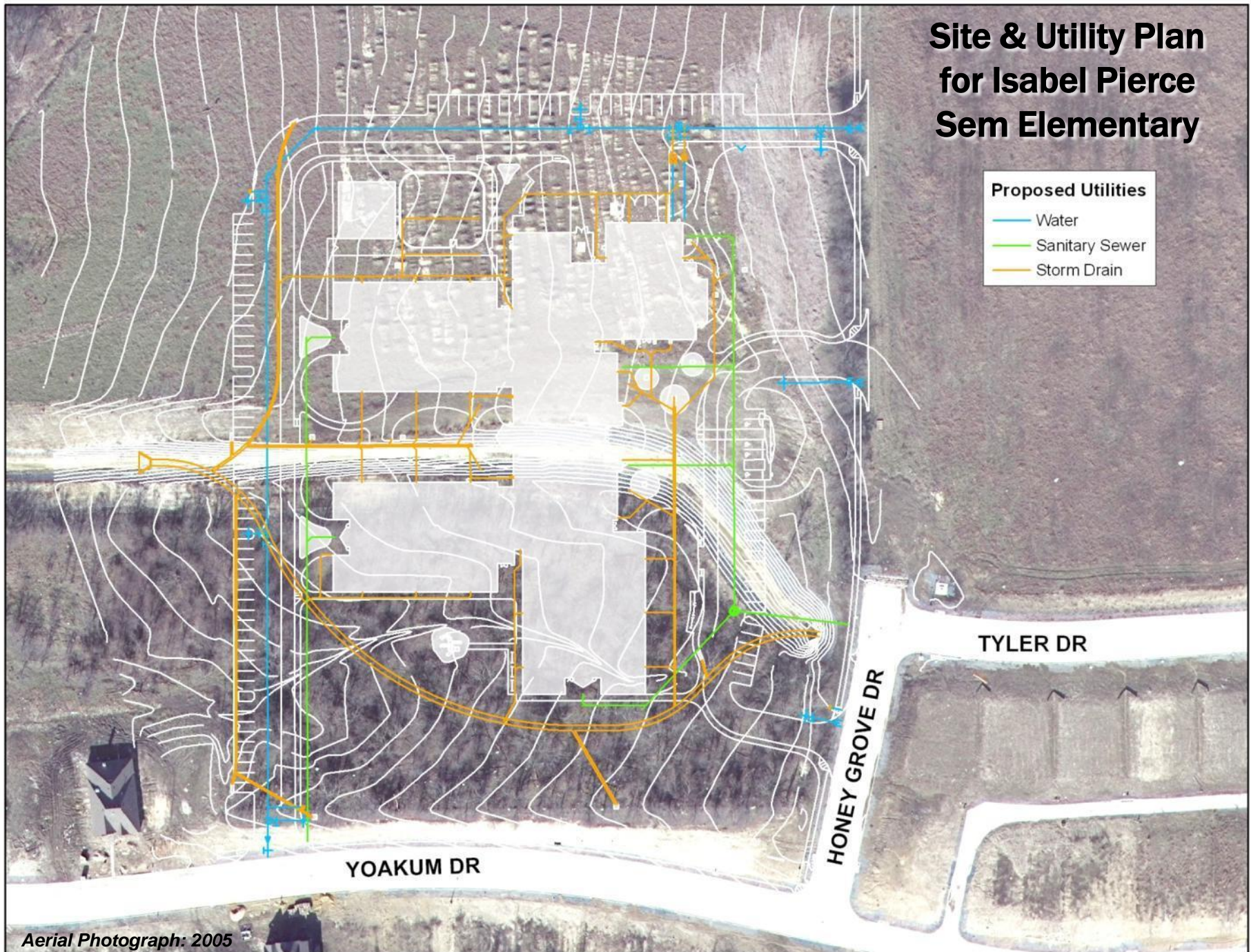


Aerial Photograph: 2005

Site & Utility Plan for Isabel Pierce Sem Elementary

Proposed Utilities

- Water
- Sanitary Sewer
- Storm Drain



Isabel Pierce Sem Elementary Completed

PAVING, DRAINAGE, & UTILITY PLANS FRISCO INDEPENDENT SCHOOL DISTRICT

LOT 1, BLOCK A

ISABEL PIERCE SEM ELEMENTARY SCHOOL

AN ADDITION TO THE

CITY OF FRISCO, TEXAS



City Project No. 09PFD01-0000



Prepared for
Frisco Independent School District
4000 Maple Street
Frisco, Texas 75034
Tel: 469-633-6000



Index Of Drawings

- 1. Paving
- 2. Drainage
- 3. Utility
- 4. Grading
- 5. Site Plan
- 6. Foundation
- 7. Structural
- 8. Mechanical
- 9. Electrical
- 10. Plumbing
- 11. Fire Protection
- 12. Security
- 13. Landscape
- 14. Other



As-Builts

TYLER DR

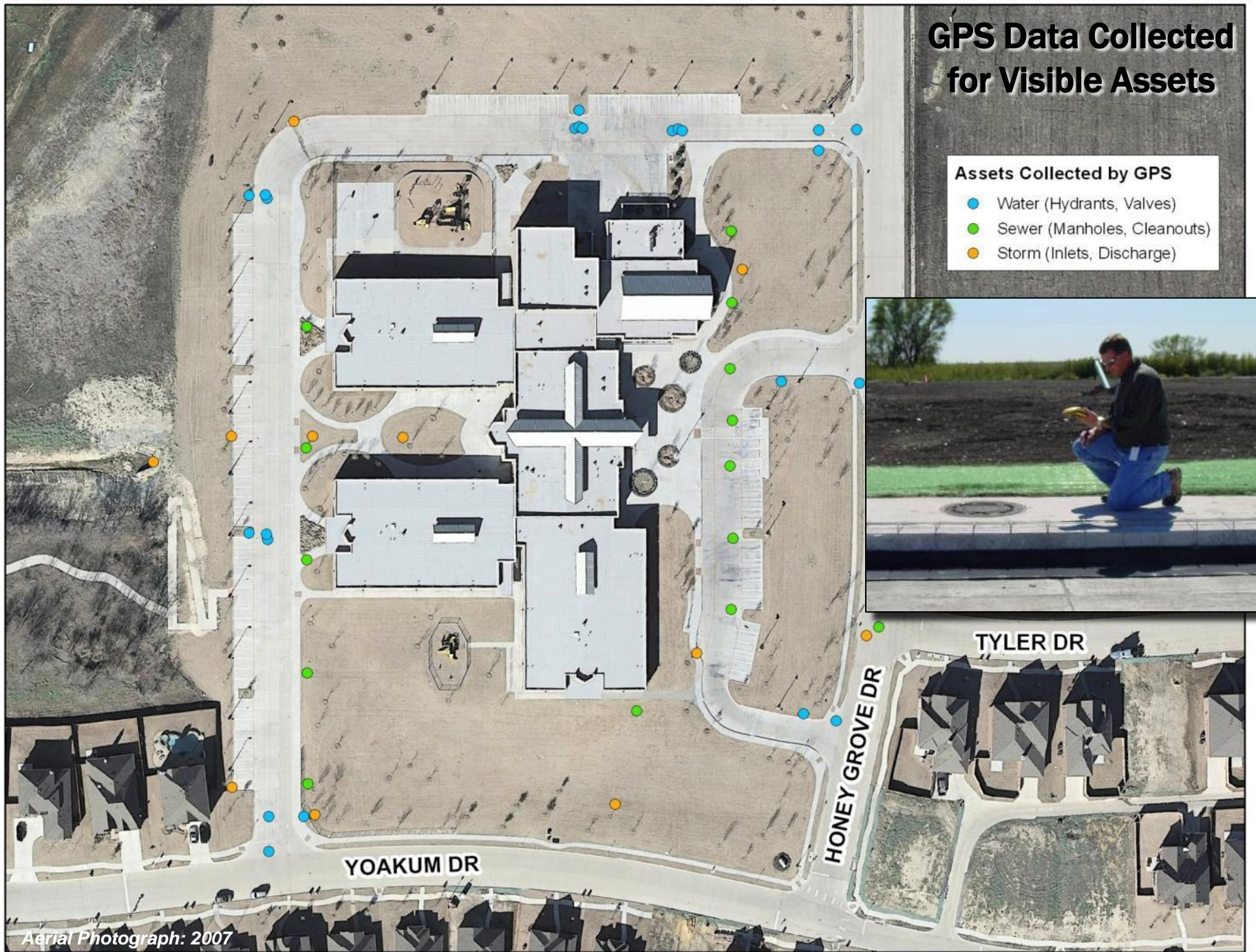
HONEY GROVE DR

YOAKUM DR

GPS Data Collected for Visible Assets

Assets Collected by GPS

- Water (Hydrants, Valves)
- Sewer (Manholes, Cleanouts)
- Storm (Inlets, Discharge)



Aerial Photograph: 2007

GIS Map Layers Created using GPS Data & As-Builts

Water Hydrants
Water Valves
Water Mains
...

Storm Inlets
Storm Discharge
Storm Drains
...

Sewer Manholes
Sewer Cleanouts
Sewer Mains
...

YOAKUM DR

TYLER DR

HONEY GROVE DR

Aerial Photograph: 2007



MANAGING THE GROWTH

- Roads
- Property Boundaries
- Addresses
- Emergency Service Districts
- Zoning
- Annexations
- Public Facilities
- Schools and Parks



DATA SHARING

✦ North Central Texas Council of Governments

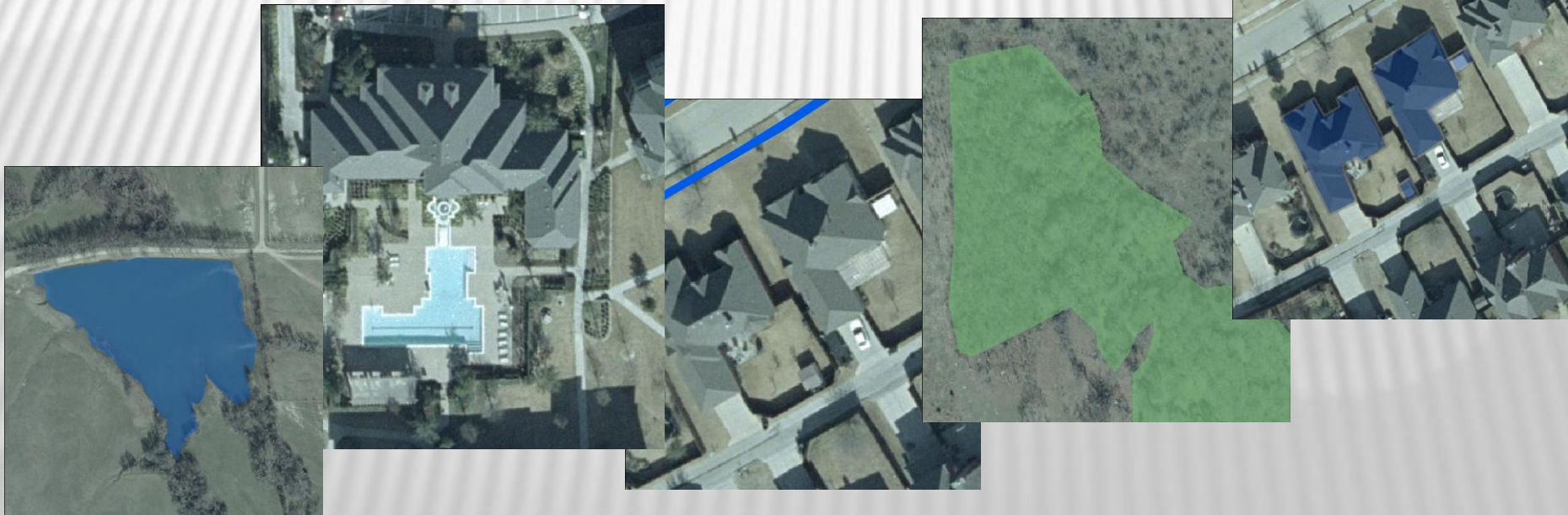
Cooperative Agreement - local governments share in the cost of purchasing:

Aerial Photographs

Hydrology, Transportation, Building Footprints, Vegetation

Software Procurements

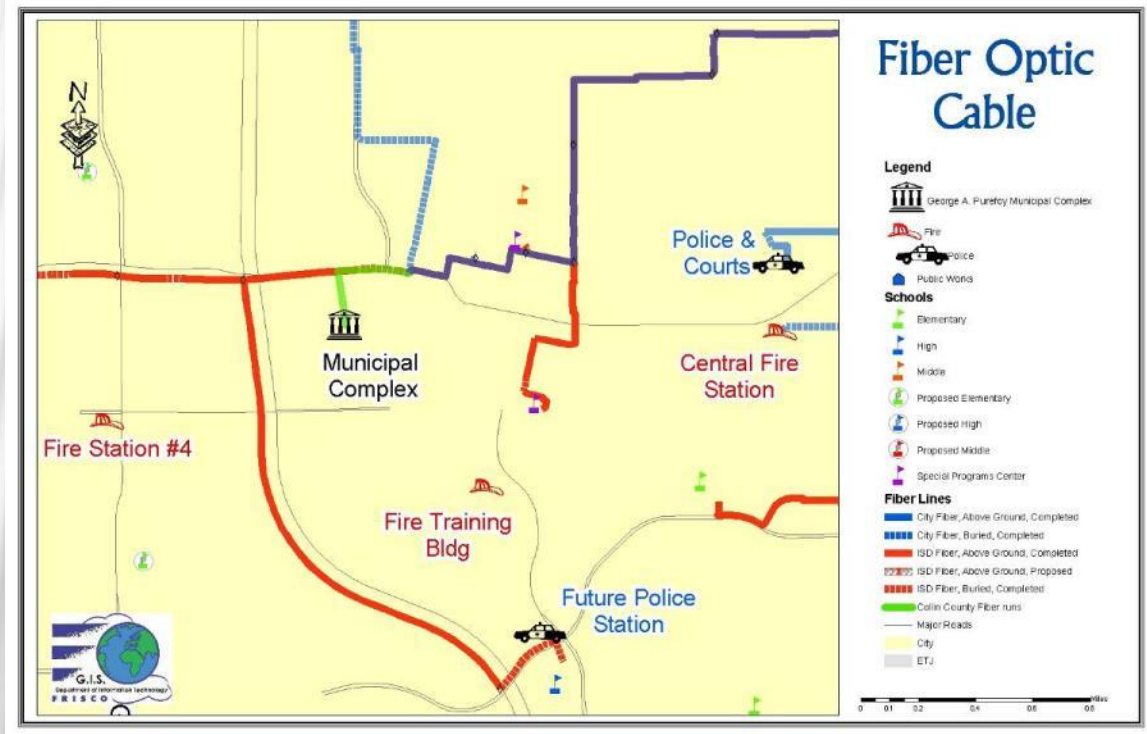
Software Training





DATA SHARING

- ✦ North Central Texas Council of Governments
- ✦ County Agencies
- ✦ School Districts
 - + School Bus Routing
 - + Attendance Zones
 - + SAFER





DATA SHARING

- ✖ North Central Texas Council of Governments
- ✖ County Agencies
- ✖ School Districts
 - + School Bus Routing
 - + Attendance Zones
 - + SAFER
- ✖ Surrounding Municipalities
 - + Data Exchange
 - + Prosper GIS
- ✖ Public Downloads
 - + <http://friscotexas.gov/departments/gis/Pages/GISData.aspx>



Task: Create New Feature Target: Load Objects...



- Layers**
- ☒ City Facilities
 - ☒ Fiber
 - ☐ Fiber Connections
 - ☐ Fiber Poles
 - ☒ Fiber Lines
 - ☐ City Fiber, Above Ground, Completed
 - ☐ City Fiber, Buried, Completed
 - ☐ ISD Fiber, Above Ground, Completed
 - ☐ ISD Fiber, Above Ground, Proposed
 - ☐ ISD Fiber, Buried, Completed
 - ☐ Pictometry Layers
 - ☒ Streets
 - Type
 - Major Roads
 - Minor Roads
 - ☒ 2006 Aerial Photos

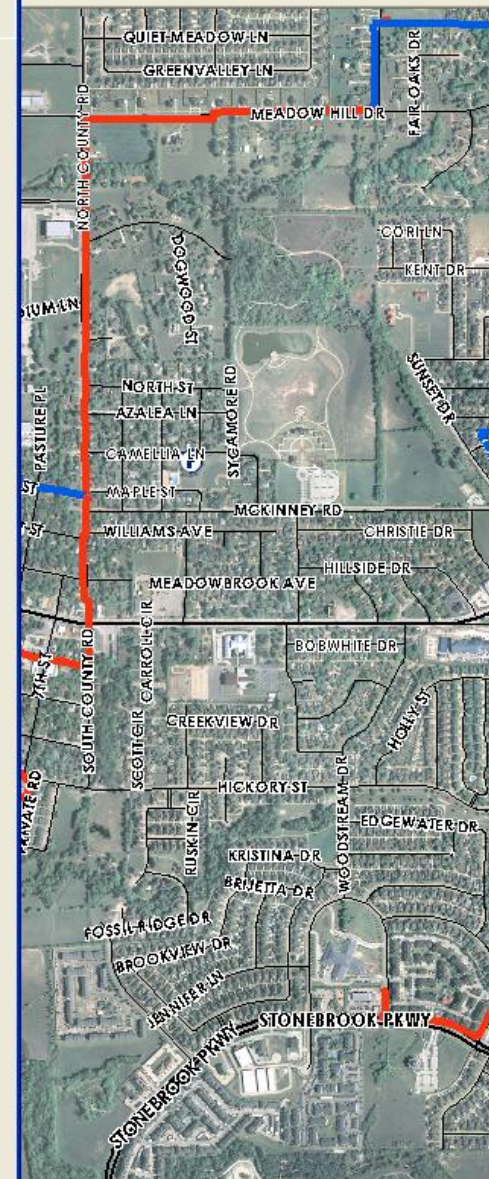
Display Pictometry Images



Select Image from list: 3) S Neighborhood Oblique (2005/12/09 12:40:02) Year: 2006



Relative Scale	Image Type
Neighborhood	Oblique
Camera Orientation	Image Date and Time
South (172 deg.)	2005/12/09 12:40:02





GIS IN ACTION

Cityworks – Public Works Work Order Management

Trakit – Development Tracking, Code Enforcement

ArcPad – Field Data Collection

911 Dispatch
Police & Fire

The screenshot displays the "City of Frisco Interactive Map" web application in a Windows Internet Explorer browser. The main map area shows a street grid with various colored overlays representing different project types or land use zones. A "Results" window is open, displaying search results for a project with ID "SPRP07-0003". The window includes a "Tasks" section with options like "Create a project", "Find an address", and "Find a feature". The "Map Content" section shows a list of layers, including "Development", "Construction", "Base Layers", and "Counties". The "Overview" section shows a small map of the city with a red box indicating the current view area. The "Quick Start" section is also visible. The bottom of the screen shows a scale bar (0 to 0.9 miles) and a copyright notice for the City of Frisco, Texas (2008).

City of Frisco Interactive Map - Windows Internet Explorer

http://maps/

File Edit View Favorites Tools Help

Search: Emails RSS

City of Frisco Interactive Map

Results

Clear All

Layers (2475000, 7112187.5)

Development

Justin Wakeland High School, BI A, Lt 1

PROJECT NO: SPRP07-0003

Symbol: 1

PROJECT NAME: Justin Wakeland High School, BI A, Lt 1

PROJECT TYPE: SITEPLAN

DESCRIPTION: A high school and a bus transportation facility on one lot on 101.5+/- acres on the west side of the Dallas Parkway, 3000+/- south of Eldorado Parkway. Zoned Agriculture. Neighborhood #46.

STATUS: UNDER REVIEW

Area: 4406019.7991

Hyperlink: [Click here for more information.](#)

Construction

Base Layers (2475000, 7112187.5)

Counties

City Offices

Fire Districts

Overview

Quick Start

Legend

Total

2-1

101

301

301

401

501

Include these comments when saving or printing search results.

Highlight

0.9 0.45 0 0.9 Miles

Copyright © City of Frisco, Texas (2008)

Aerial View Street View

Local intranet 100%



INFORMATION TECHNOLOGY



SAFER

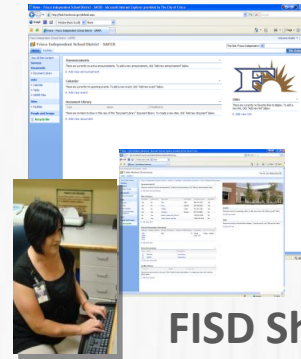
SITUATIONAL AWARENESS FOR EMERGENCY RESPONSE



GeoLynx Mobile



SAFER Maps for Public Safety



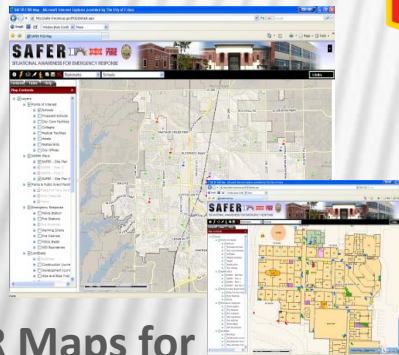
FISD SharePoint



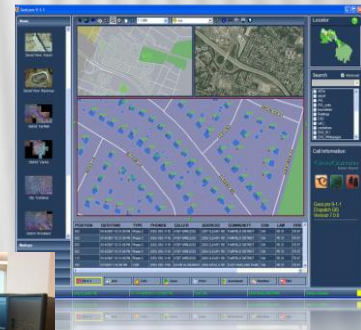
SAFER
SITUATIONAL AWARENESS FOR EMERGENCY RESPONSE



SAFER Maps for FISD



Site Detail Interface



GeoLynx 9-1-1

Project SAFER Data Diagram: (Situational Awareness for Emergency Response)

LEGEND:

-  Databases
-  Applications
-  Attachments
-  Other Incoming Data

AVL Data
(Automatic Vehicle Location)

GPS unit
In Vehicle

Verizon
Wireless
Network

Databases

Police/
Dispatch

Pre-Plan
Database

Microsoft
SharePoint

FISD Site Contacts

FISD SharePoint
Website/
Application

Aggregated
Data
Warehouse

School Data
from FISD
Architects

Pictometry
Oblique Imagery/
Application

GIS/Mapping

Attachments linked to map features

School
Floor
Plans
(PDF)

School
Camera
Video
Feed
(Video)

Pictures
(JPEG)

Other
attachment
s
(any
format)

Mapping Applications

Vehicle

Dispatch

Web



Application for Vehicle Mobile units (PD & Fire):
GeoLynx Mobile



Application for Dispatch:
GeoLynx 9-1-1



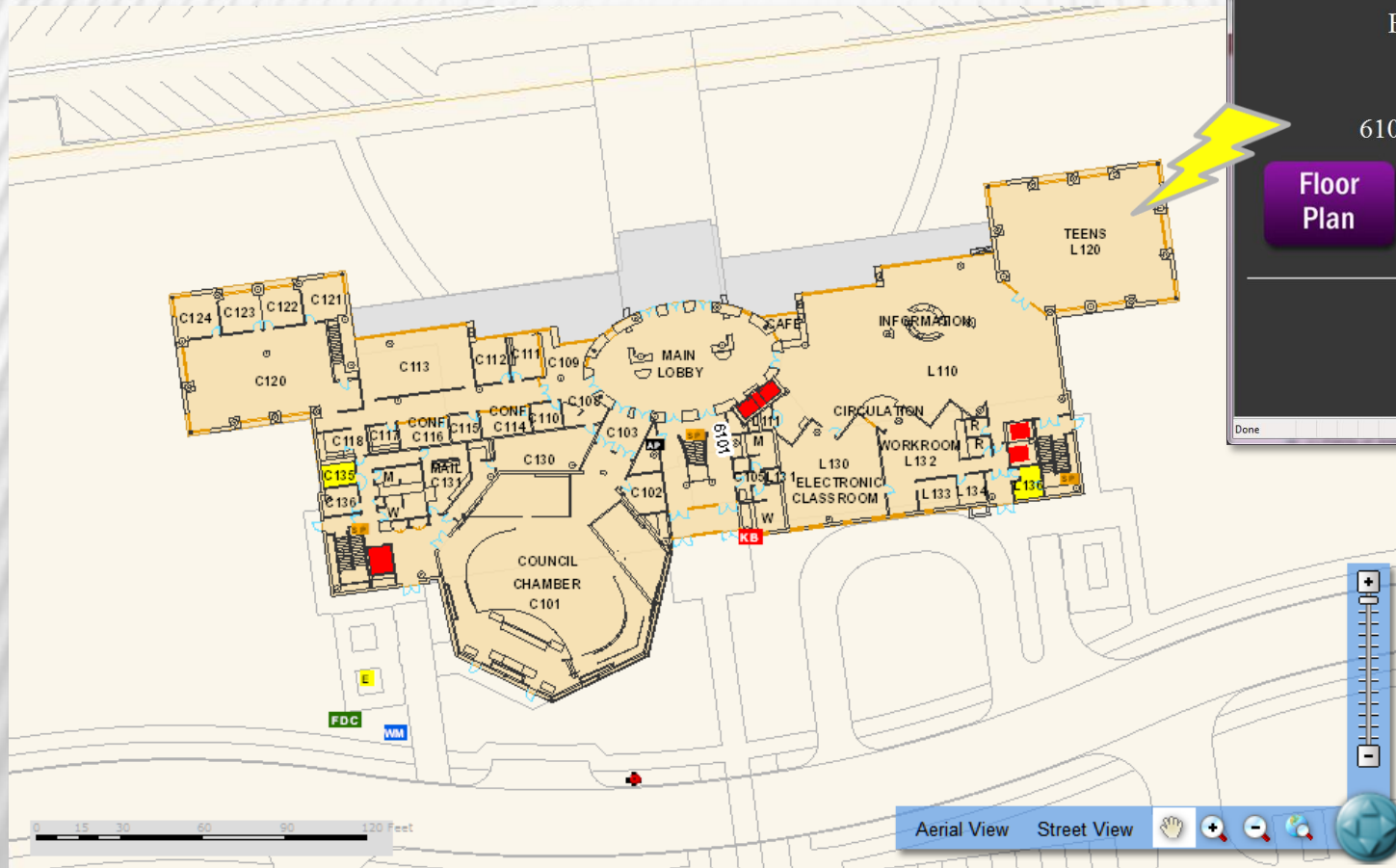
Application for Administrators and FISD:
SAFER maps

Participating
Agencies





SAFER



SAFER - FRIS6101 - Microsoft Internet Explorer provided by The City of Frisco

http://safer.friscotexas.gov/SAFER_Pages/Default.aspx

File Edit View Favorites Tools Help

Favorites TMS-Monster SAFER Maps Login (2)

SAFER - FRIS6101

Frisko City Hall*

FRIS6101

972-292-5100

6101 Frisko Square BLVD

Floor Plan

Site Plan

SAFER Plan

Done

Internet | Protected Mode: Off

130%



SAFER



Report Viewer - Microsoft Internet Explorer provided by The City of Frisco

http://chp-frisco4/ReportServer/Pages/ReportViewer.aspx?FireHou

File Edit View Favorites Tools Help

Report Viewer

1 of 2 100% Find Next Select a format Export

CITY OF FRISCO - SAFER PRE-PLAN

Occupancy Name: Frisco City Hall* Previous Date: 01/14/2010

Address: 6101 Frisco Square Boulevard Suite: Occupancy ID: FRIS6101

Station: 4 District: 4 Zone: I13C Phone: 972-292-5100 Property ID:

OCCUPANCY

Maximum: 0 Daytime: Nighttime: Weekend:

Floors Above: 0 Floors Below: 0

BUILDING

Fixed Property Use	Building Status	Construction Type	Roof Type
000-099 Property Use, Other	0 - Other	0 - Undetermined	0 - Roof Covering Undetermined/Not Reported
100-199 Assembly	1 - Under construction	1 - Fire Resistive	1 - Tile (clay, cement, slate, etc.)
200-299 Educational	2 - In normal use	2 - Heavy Timber	2 - Composition Shingles
300-399 Health Care, Detention & Correction	3 - Idle, not routinely used	3 - Protected Non-combustible	3 - Wood Shakes/Shingles (Treated)
400-499 Residential	4 - Under major renovation	4 - Unprotected Non-combustible	4 - Wood Shakes/Shingles (Untreated)
500-599 Mercantile, Business	5 - Vacant and secured	5 - Protected Ordinary	5 - Metal
600-699 Industrial, Utility, Defense, Agriculture, Mining	6 - Vacant and unsecured	6 - Unprotected Ordinary	6 - Built-Up
700-799 Manufacturing, Processing	7 - Being demolished	7 - Protected Wood Frame	7 - Structure Without Roof
800-899 Storage	8 - Undetermined	8 - Unprotected Wood Frame	8 - Roof Covering Not Class
900-999 Outside or Special Property	9 - Not Classified		

500 - Mercantile, business, Other 2 - In normal use 3 - Protected Non-combustible

FIRE PROTECTION SYSTEM

Extinguishment System	Detector Type	Fire Pump
0 - Social hazard, Other	0 - Detector type, Other	Capacity: <u> </u> gpm
1 - Wet-pipe sprinkler	1 - Smoke	Mark location on floor plan
11 - Wet-pipe sprinkler with Drv	2 - Heat	
12 - Wet-pipe sprinkler with	3 - Combination smoke & heat in a single unit	
13 - Wet-pipe sprinkler with drv	4 - Sprinkler, water flow detection	
	5 - More than one type present	
	U - Undetermined	

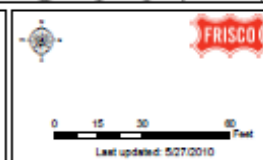
1 - Wet-pipe sprinkler

NOTES

Aerial Ladder Considerations:

CITY HALL
6101 FRISCO SQUARE BLVD
972-292-5000

FIRST FLOOR





SAFER



2010 ESRI International User Conference



<http://video.esri.com/watch/45/presidents-award-city-of-frisco-texas>



STAFF ACCESS TO GIS

Interactive Map - Microsoft Internet Explorer - Powered by The City of Frisco

http://imaps/

File Edit View Favorites Tools Help

★ Favorites City of Frisco Interactive Map

Common Maps Bookmarks Links

Contents Tasks Help

Map Contents Collapse Reset

- Residential
 - Day Care Facilities
 - Schools
 - Colleges
 - Medical Facilities
 - Hotels
 - Parks
- City Services
 - City Offices
 - Fire Districts
 - Police Beats
 - Trash Recycling and
 - Bulky Waste Pickup
 - Animal Control
 - ISD Boundaries
 - Warning Sirens
- Inspections
 - Hydrant Status
 - Code Enforcement
 - General Insp. Areas
 - General Insp. Coun
 - Plumbing Insp. Area
 - Plumbing Insp. Cou
 - Meter Inst Areas
 - Meter Reading Zone
- Franchise Utilities
 - Electric
 - Fiber
 - Gas
- Engineering
 - GPS Monumentation
 - Roadway Capital Im
 - Truck Routes
 - Traffic Flow (Vehicle
 - Traffic Signals
 - CCNs
 - Pressure Planes

12 Inch (Water Main)

FACILITYID	91340
LOCATION	Null
INSTALLDATE	6/8/2004
LifeCycleStatus	Active
SUBTYPE	WTransmissionMain
WORKORDERID	Null
LEGACYID	Null
WARRANTYDATE	Null
RECORDEDLENGTH	276.24
CONDITION	Null
CONDITIONDATE	Null
PRIMARYIMAGE	Null
PROJECT	FRISCO SQUARE PHASE 2
SHEET	31

Layers > Water Main
[Add to Results](#)

Aerial View Street View

Local intranet | Protected Mode: Off

100%



STAFF ACCESS TO GIS

ArcReader-Network - ArcReader

File Edit View Bookmarks Tools Window Help

1:4,715

Transportation 5.00 Highlighter

100%

Overview Map

Data Frame

- ☒ Transportation
- ☒ Utilities
 - ☐ Electric
 - ☐ Fiber
 - ☐ Gas
 - ☒ Sanitary
 - ☐ Sanitary Abandoned
 - ☐ Storm
 - ☐ Water
 - ☐ Water Abandoned
 - ☐ Reclaimed Water
- ☐ Planimetrics
- ☐ Public Facilities
- ☐ Economic Development
- ☒ Land Records
 - ☐ Abstracts
 - ☐ Address Points
 - ☒ Pre-Con Parcels
- ☐ Parcels
 - ☐ Subdivisions
- ☒ Topographic Features
 - ☐ TWDB Well & Drill Locations
 - ☐ Contours (2007)
 - ☐ Contours (2001)
 - ☐ Streams Reaches (2004 Study)
 - ☐ Soils
 - ☐ Flood Plain
 - ☐ Tree Ordinance
- ☒ Municipal Boundaries
- ☒ 2009 Aerial Photos
- ☐ 2008 Aerial Photos
- ☐ 2007 Aerial Photos
- ☐ 2006 Aerial Photos
- ☐ 2005 Aerial Photos
- ☐ 2004 Aerial Photos
- ☐ 2003 Aerial Photos
- ☐ 2001 Aerial Photos
- ☒ City

Identify

Identify from: <Visible layers>

Location: 2,465,545.069 7,122,227.604 Feet

Field	Value
CONDITION	<null>
CONDITIONDATE	<null>
CreatedBy	RamTech
DEPTHDOWNSTREAM	<null>
DEPTHUPSTREAM	<null>
Diameter	8.000000
DOCLINK	\\Frisco2\gis\Images\AsBuilts2001
DOWNSTREAMINVERT	597.9
Enabled	True
ExteriorCoating	<null>
FACILITYID	20760
FinalCorrect	Correct GPS Or 6" Ortho
FLOWMEASUREMENTID	<null>
GroundType	<null>
INSTALLDATE	7/21/2008

Identified 7 features

Pans the map

2466728.23 7120690.39 Feet

STAFF ACCESS TO GIS

LEGEND

- ① - ROAD CENTERLINE
- ② - ROAD EDGES
- ③ - SIDEWALK EDGES
- ④ - BIKEWAY EDGES
- ⑤ - PROPOSED STATIONING

STATION	ROADWAY	SIDEWALK	BIKEWAY
1+00	10.00	10.00	10.00
1+50	10.00	10.00	10.00
2+00	10.00	10.00	10.00
2+50	10.00	10.00	10.00

AS-BUILT JUNE 2008

COPPIN ENGINEERING, INC.
 4000 N. 10TH AVE. SUITE 100
 MINNEAPOLIS, MN 55412
 (612) 338-1111
 WWW.COPPIN-ENGINEERING.COM

PROJECT INFORMATION

PROJECT NO. 08-001
 SHEET NO. 17 OF 25

10-10-2008

SECTION 1-1

SECTION 2-2

SECTION 3-3

SECTION 4-4

SECTION 5-5

SECTION 6-6

SECTION 7-7

SECTION 8-8

SECTION 9-9

SECTION 10-10

SECTION 11-11

SECTION 12-12

SECTION 13-13

SECTION 14-14

SECTION 15-15

SECTION 16-16

SECTION 17-17

SECTION 18-18

SECTION 19-19

SECTION 20-20

SECTION 21-21

SECTION 22-22

SECTION 23-23

SECTION 24-24

SECTION 25-25

SECTION 26-26

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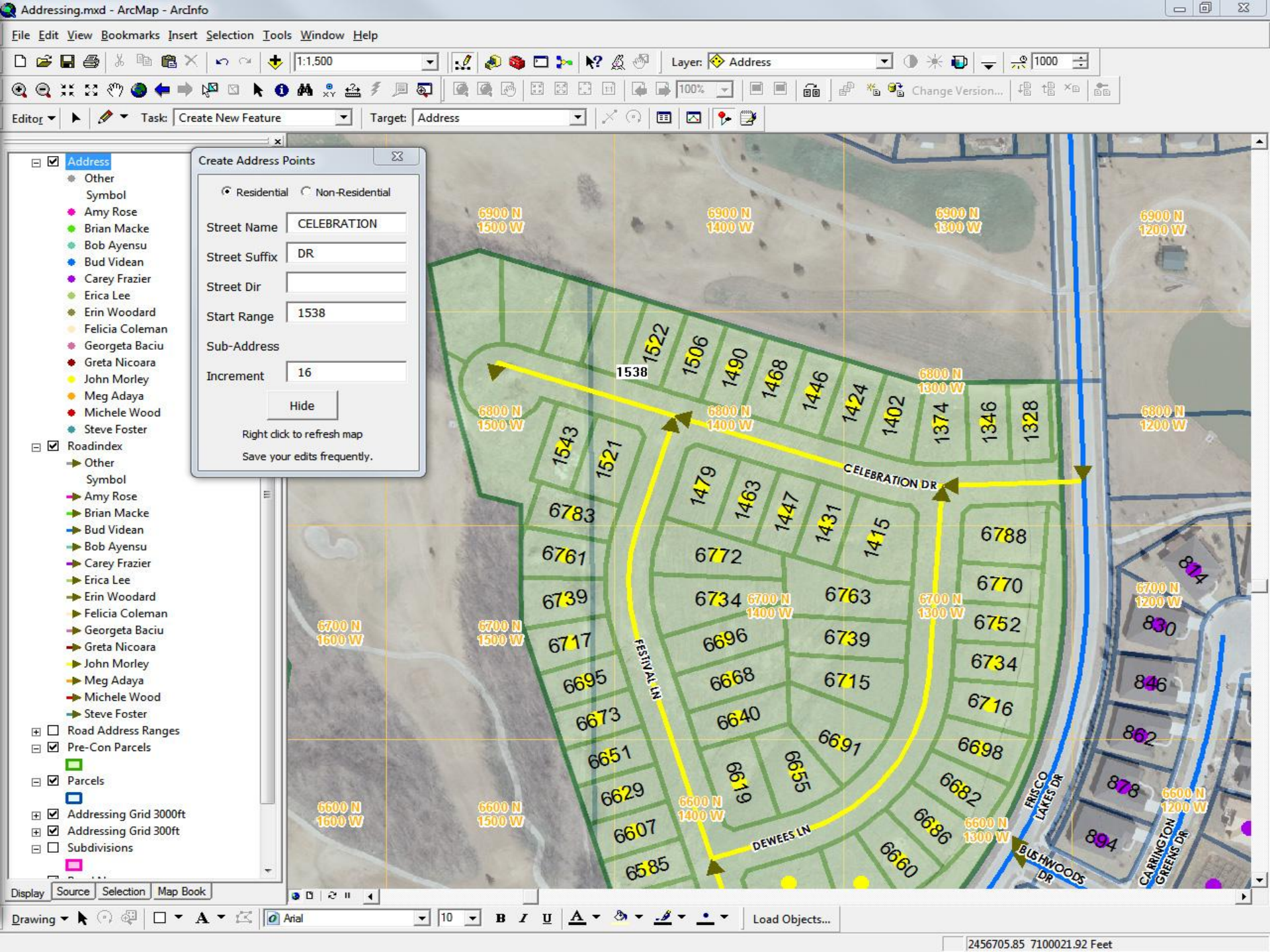
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SECTION 279-279

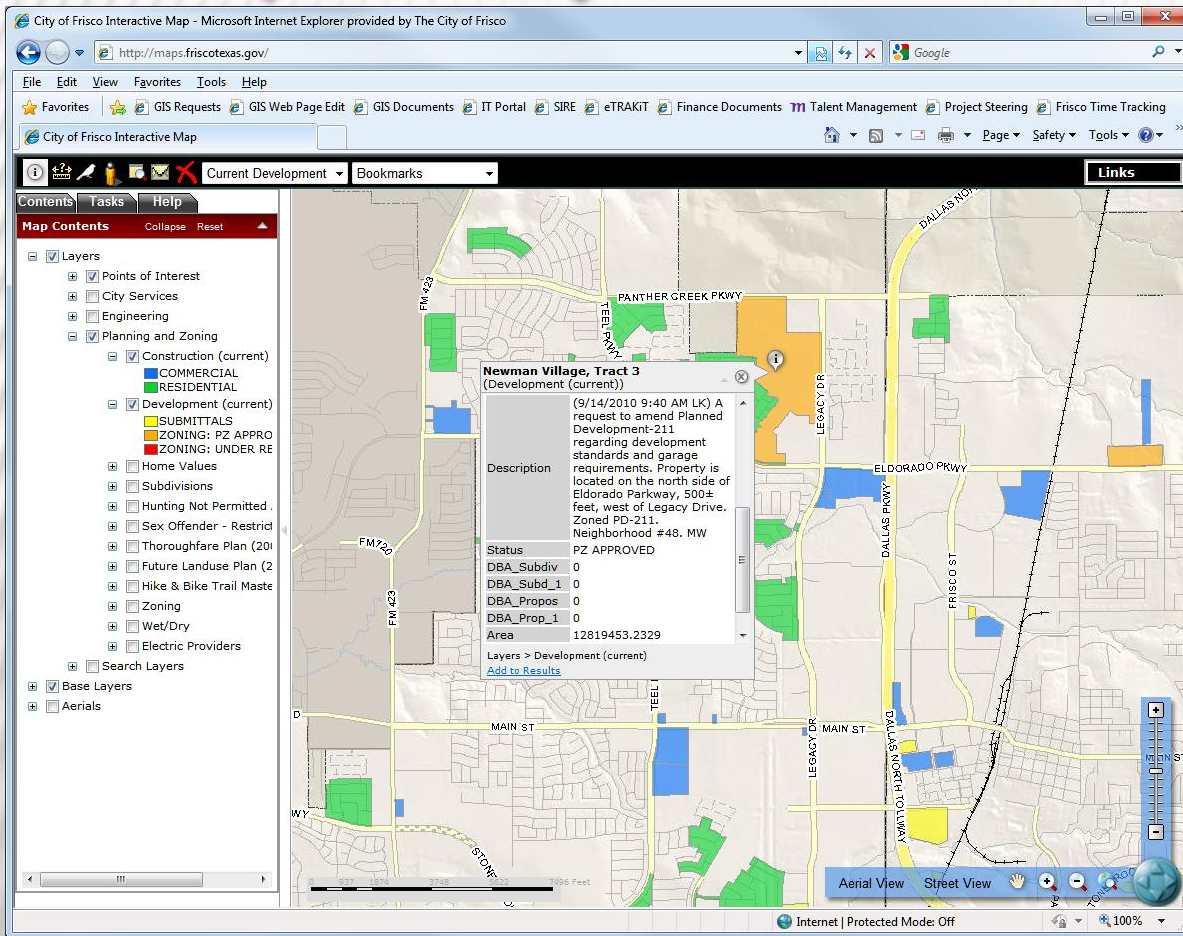
SECTION 280-280

SECTION 281-281





PUBLIC ACCESS TO GIS



2000 Census Summary File 1 Report Detailed Age, Sex, Households, Families, and Housing (SF1) Report 1 Mile Radius

CHARACTERISTICS		Total	Percent	Total	Percent
Population		6,579	100.0%	2,805	
Households		3,261	49.6%	2,282	
Household size		3,318	50.4%	2.88	
Occupancy Rate		N/A		81.4%	
Group Quarters Population				0	

BY RACE AND HISPANIC ORIGIN		Total	Percent	Hispanic	Percent	Non-Hispanic	Percent
Population		6,579	100.0%	1,535	23.3%	5,044	76.7%
Hispanic		5,404	82.1%	802	12.2%	4,602	69.9%
American Alone		301	4.6%	4	0.1%	297	4.5%
Asian and Alaska Native Alone		18	0.3%	2	0.0%	16	0.2%
Native Hawaiian and Other Pacific Islander alone		80	0.9%	0	0.0%	80	0.9%
White alone		5	0.1%	4	0.1%	1	0.0%
Black alone		634	9.6%	628	9.5%	6	0.1%
Other races		157	2.4%	95	1.4%	62	0.9%

HOUSEHOLDS BY TYPE		Total	Percent	Total	Percent
Households		698	10.6%	2,282	100%
Family households (families)		572	8.7%	1,716	75.2%
Married-couple family		561	8.5%	1,052	46.1%
Married-couple family with own children under 18 years		467	7.1%	1,329	58.2%
Married-couple family with own children under 18 years		443	6.7%	794	34.8%
Female householder, no husband present		1,279	19.4%	274	12.0%
Female householder, no husband present with own children under 18 years		1,215	18.5%	188	8.2%
Nonfamily households		611	9.3%	118	5.2%
1 person households		228	3.5%	448	19.6%
Householder 65 years and over		122	1.9%		
Households with individuals under 18 years		214	3.3%	248	10.8%
Households with individuals 65 years and over		139	2.1%	1,130	49.5%
Average family size		30	0.5%	284	12.4%

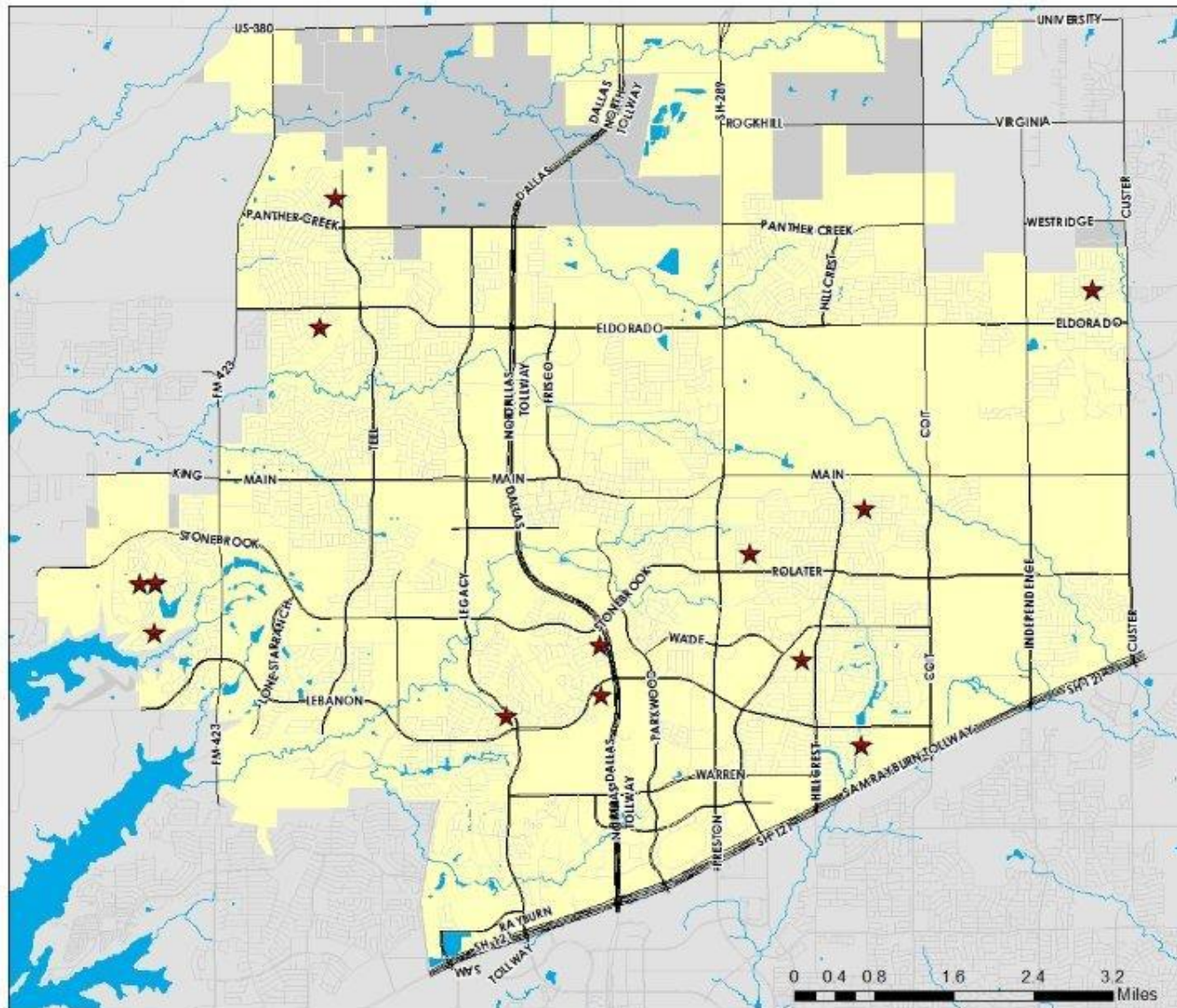
18 years and over	4,467	67.7%	RELATIONSHIP		
Male	2,202	33.5%	Total population	6,579	100.0%
Female	2,265	34.3%	In households	6,579	100.0%
21 years and over	4,201	63.9%	In family households	5,850	88.9%
62 years and over	460	6.8%	Householder	1,716	26.1%
65 years and over	383	5.8%	Spouse	1,329	20.2%
Male	148	2.2%	Child	2,270	34.5%
Female	235	3.6%	Own child under 18 years	1,958	29.8%

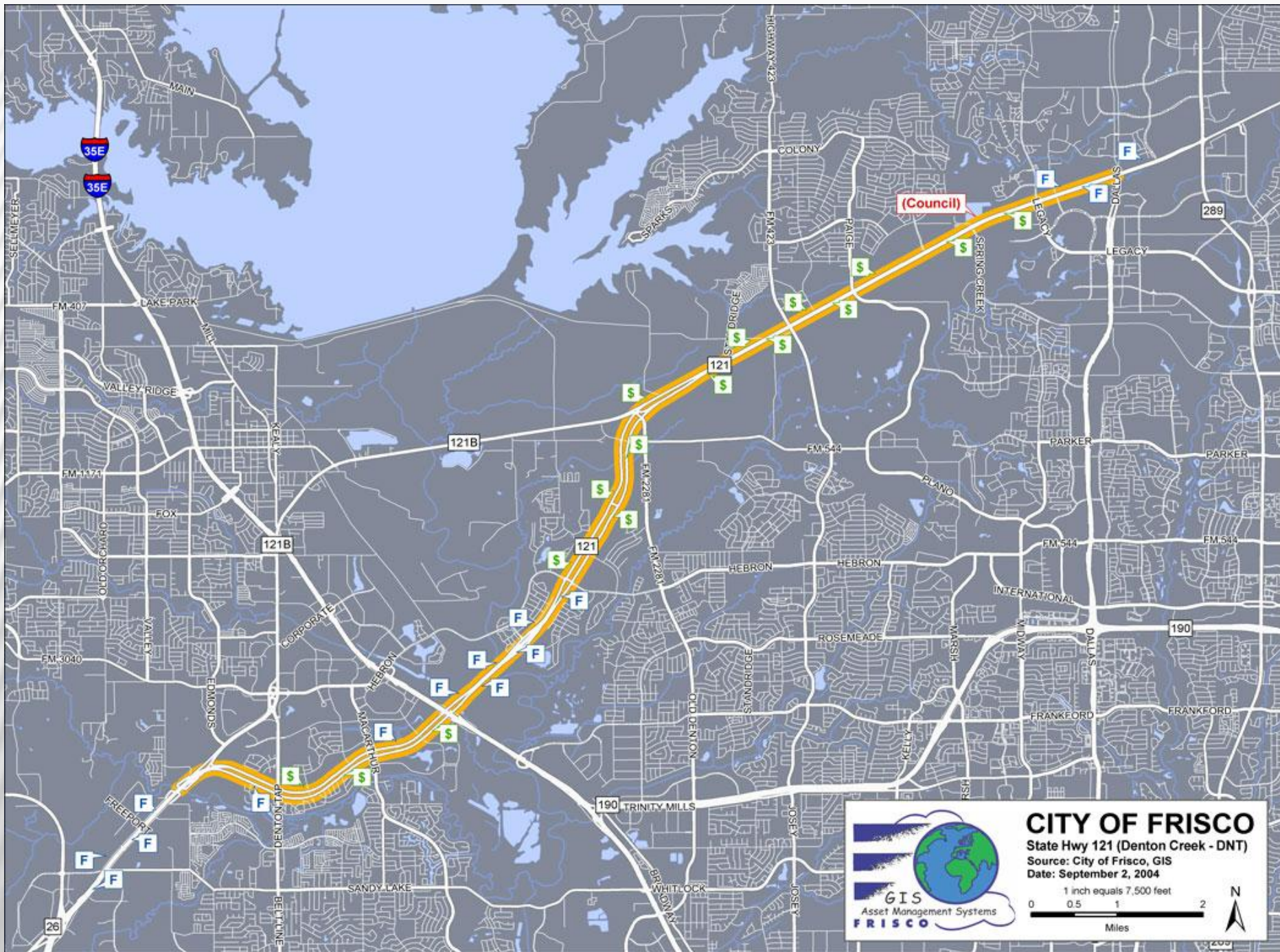


DEMO TIME

Fall 2010


- ★ Students
- Major Roads
- Minor Roads
- Lakes & Streams
- Frisco City Limits
- Frisco ETJ





CITY OF FRISCO
State Hwy 121 (Denton Creek - DNT)
Source: City of Frisco, GIS
Date: September 2, 2004

1 inch equals 7,500 feet
0 0.5 1 2 Miles


GIS
Asset Management Systems
FRISCO

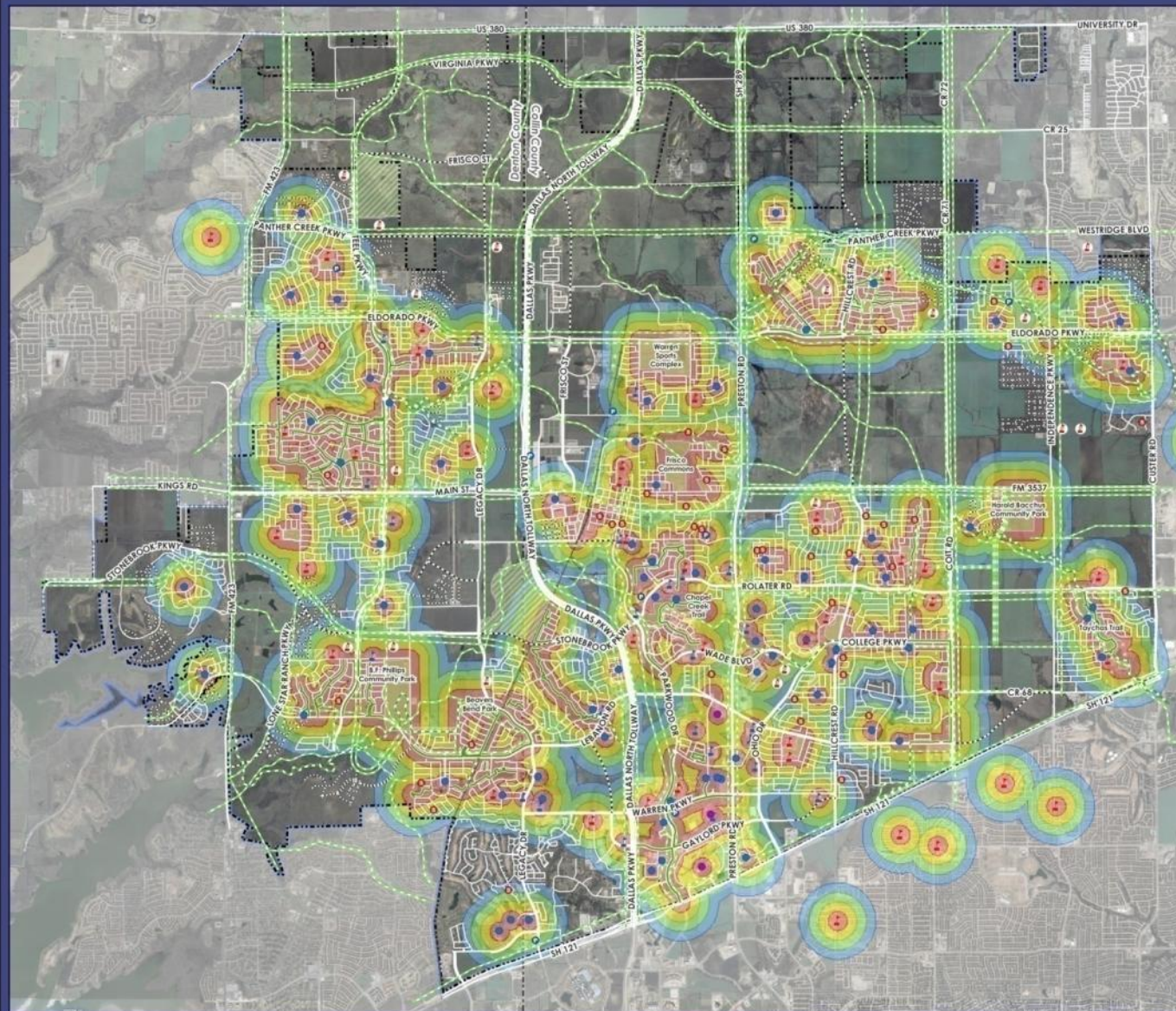
Sex Offender Buffer Zones Existing Site Buffers

Legend

- Registered Adult Sex Offenders
 - Arcades - Existing
 - Day Cares - Existing
 - Day Cares - Proposed
 - Schools - Existing
 - Schools - Proposed
 - Public Pools - Existing
 - Public Pools - Proposed
 - Trails - Existing
 - Trails - Proposed
 - Hike & Bike Plan
 - Future Roads
 - Major Roads
 - Minor Roads
 - Railroads
 - City Limits
 - County Line
 - ETJ
 - Parks - Proposed
 - Parks - Existing
- Existing Site Buffers**
- 500'
 - 1000'
 - 1500'
 - 2000'



Source: City of Frisco, GIS
Date: January 24, 2007



Legend

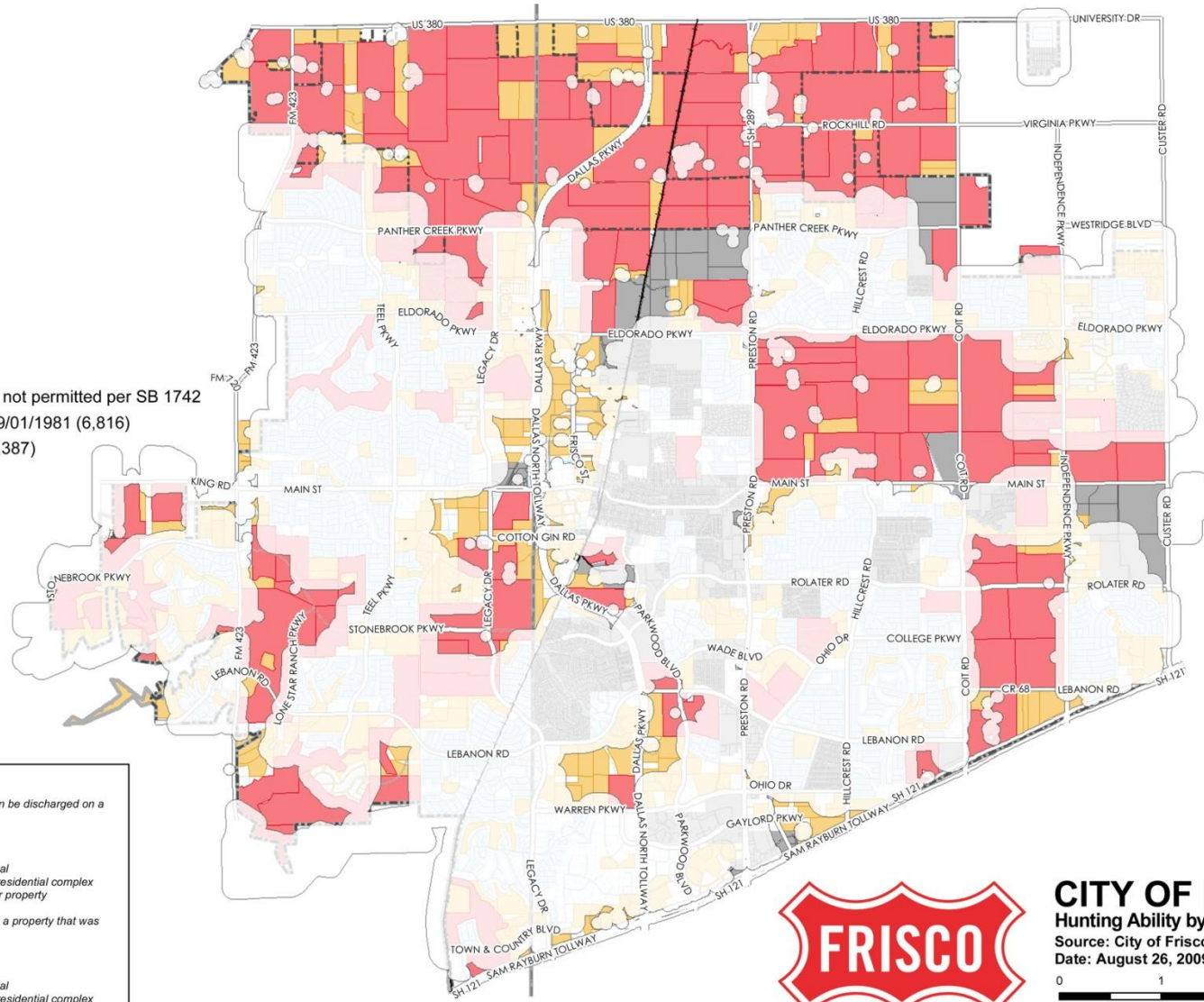
- +— Railroad
- Major Roads
- Minor Roads
- Proposed Roads
- - - - City Limits
- ETJ
- County Line

Hunting permitted: (Total area: 13,586 acres)

- 10-50 Acres (403)
- 50 Acres or Larger (150)

Hunting not permitted: (Total area: 31,287 acres)

- Combined Buffer area - hunting not permitted per SB 1742
- Parcels Annexed On or Before 9/01/1981 (6,816)
- Parcels Less than 10 Acres (35,387)



SENATE BILL 1742

A shotgun, air rifle or pistol, BB gun, or bow and arrow can be discharged on a property that was annexed after 9/01/1981 and is:

10 acres or more, and more than:

- 1) 1000 ft from any public land, school, day care or hospital
- 2) 600 ft from any residential subdivision and multifamily residential complex
- 3) 150 ft from a residence or occupied building on another property

A center fire or rim fire rifle or pistol can be discharged on a property that was annexed after 9/01/1981 and is:

50 acres or more, and more than:

- 1) 1000 ft from any public land, school, day care or hospital
- 2) 600 ft from any residential subdivision and multifamily residential complex
- 3) 300 ft from a residence or occupied building on another property

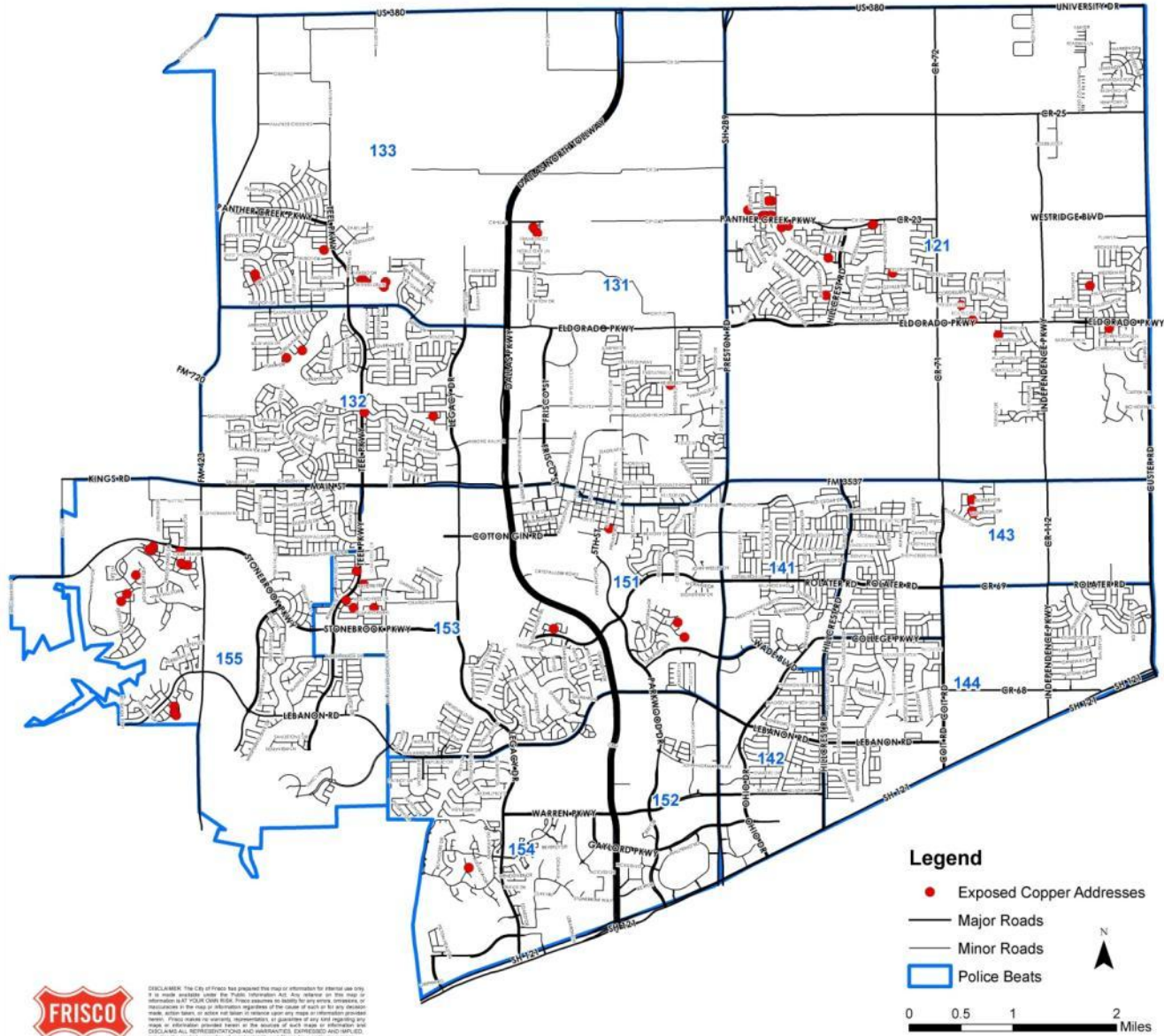


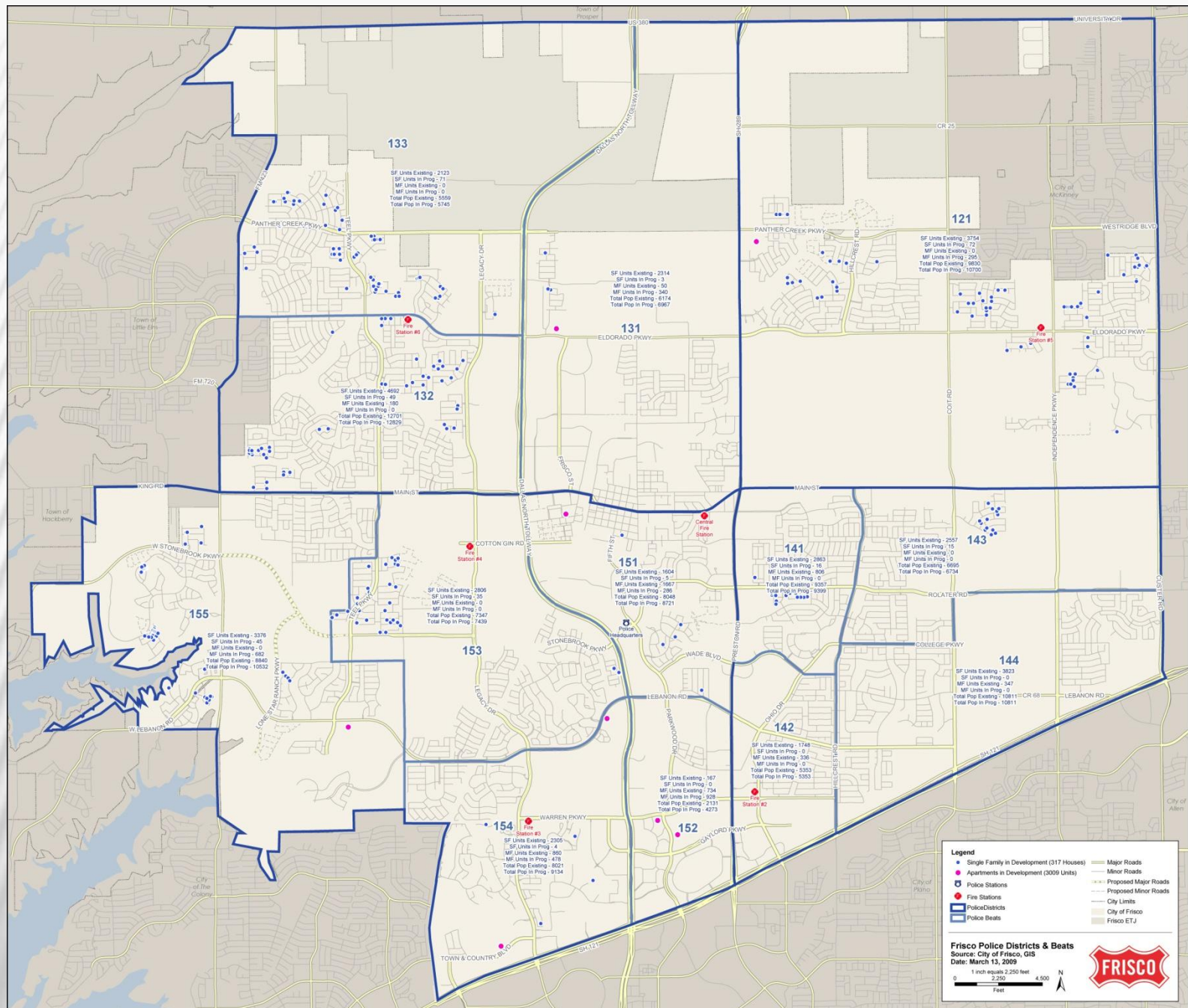
CITY OF FRISCO Hunting Ability by Property Area

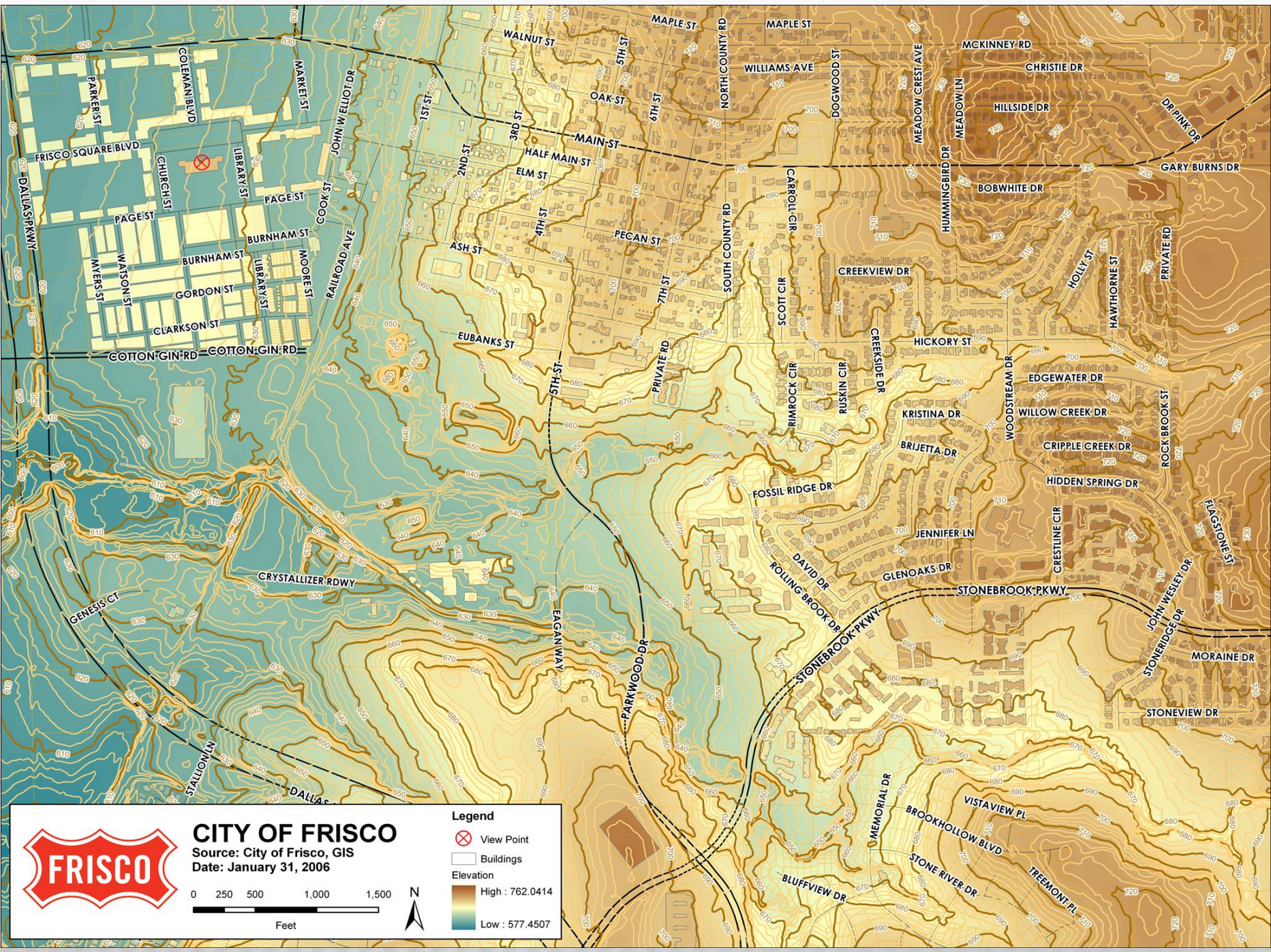
Source: City of Frisco, GIS
Date: August 26, 2009



Exposed Copper Addresses November 9, 2007

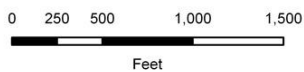






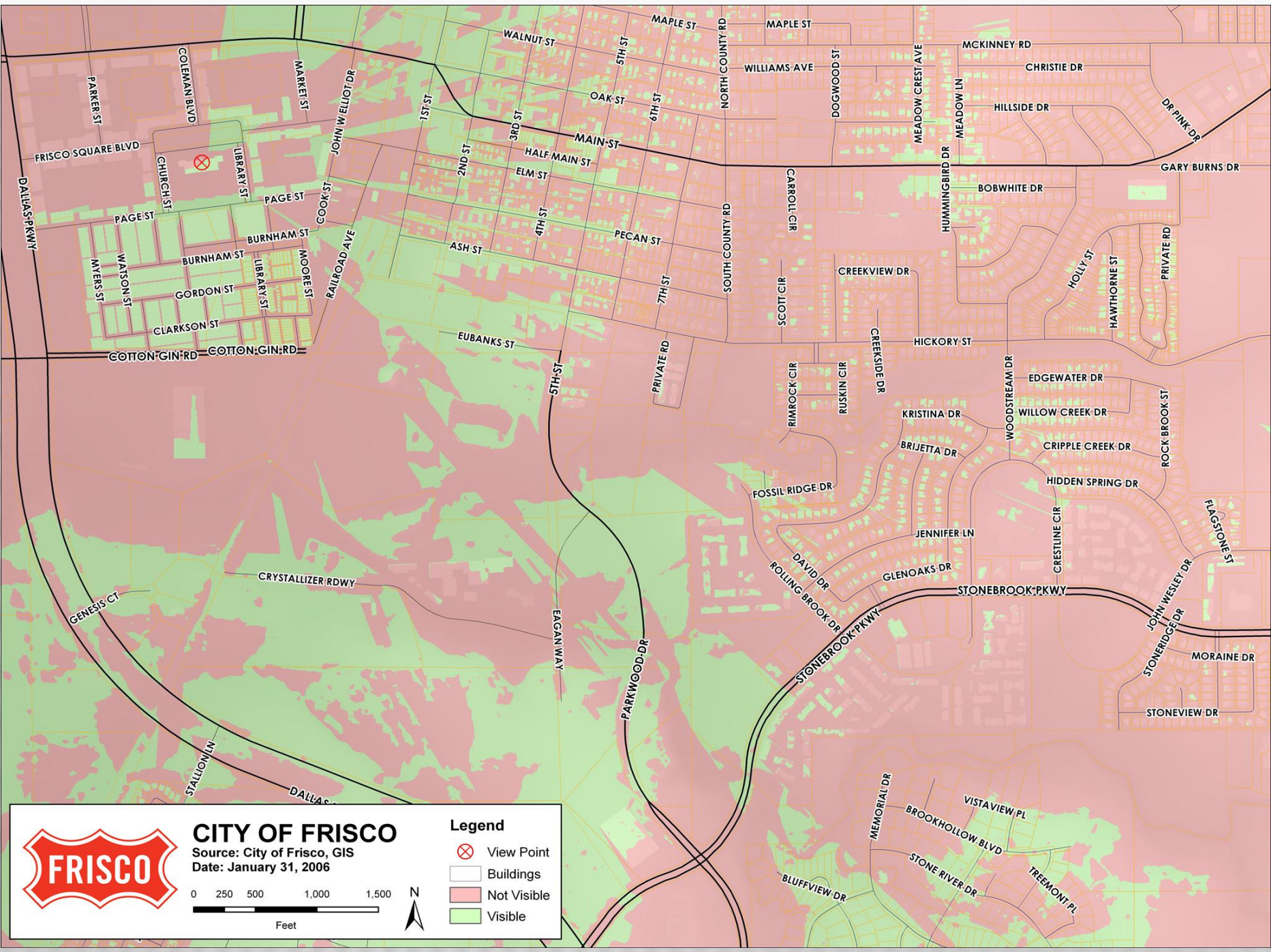
CITY OF FRISCO

Source: City of Frisco, GIS
Date: January 31, 2006



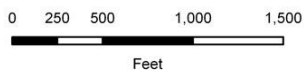
Legend

- View Point
- Buildings
- Elevation
- High : 762.0414
Low : 577.4507








CITY OF FRISCO



















Source: City of Frisco, GIS
Date: January 31, 2006

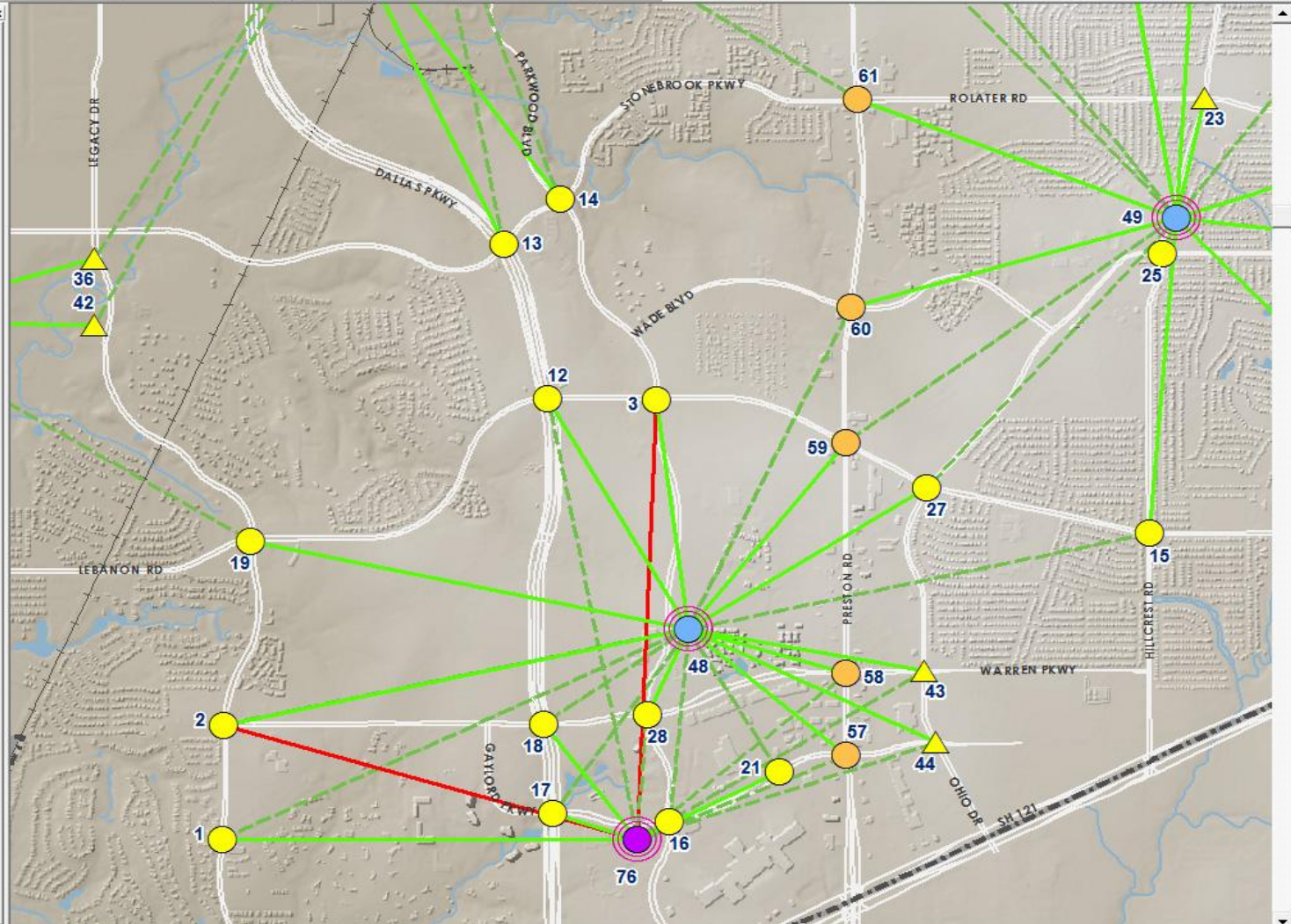


Legend

-  View Point
-  Buildings
-  Not Visible
-  Visible

-  **Layers**

 - ☒ Communication Points
 - Type, Status
 -  Signal - Existing
 -  Signal - Proposed
 -  TXDOT Signal - Existing
 -  TXDOT Signal - Proposed
 -  Water Tank - Existing
 -  Water Tank - Proposed
 -  Facility
 - ☒ Backhaul Points
 - 
 - ☒ Primary Backhaul Line of Sight
 -  Target not Visible
 -  Target is Visible
 - ☒ Secondary Backhaul Line of Sight
 - TarIsVis
 -  Target not Visible
 -  Target is Visible
 - ☐ Tertiary Backhaul Line of Sight
 - ☐ Quaternary Backhaul Line of Sight
 - ☒ City Limits
 - 
 - ☒ ETJ
 - 
 - ☒ Major Roads
 - 
 - ☒ Railroad
 - 
 - ☒ Streams
 - 
 - ☒ Lakes
 - 
 - ☒ Elevation Incl. Buildings (ft)
 - ☒ hs315_45



Proposed Project Sites



Legend

- Fire Stations
- Police Stations
- Medical Facilities
- Hotels
- Parks
- City Limits
- City of Frisco
- Frisco ETJ

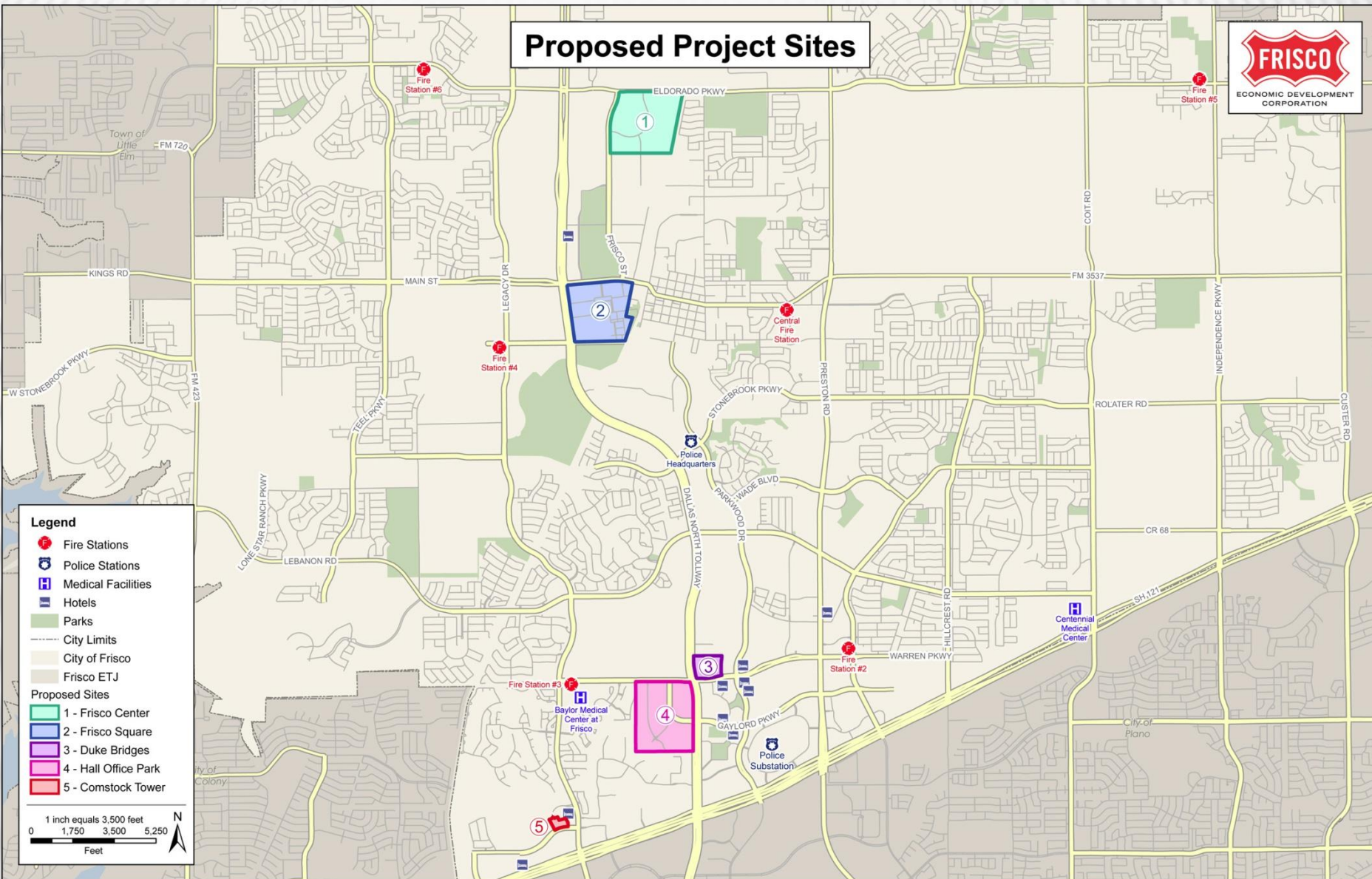
Proposed Sites

- 1 - Frisco Center
- 2 - Frisco Square
- 3 - Duke Bridges
- 4 - Hall Office Park
- 5 - Comstock Tower

1 inch equals 3,500 feet

0 1,750 3,500 5,250 Feet

N



① FRISCO CENTER

Mario Sinicola & Son's
171 Acre Business Park
Zoned Industrial, Planned Development 39

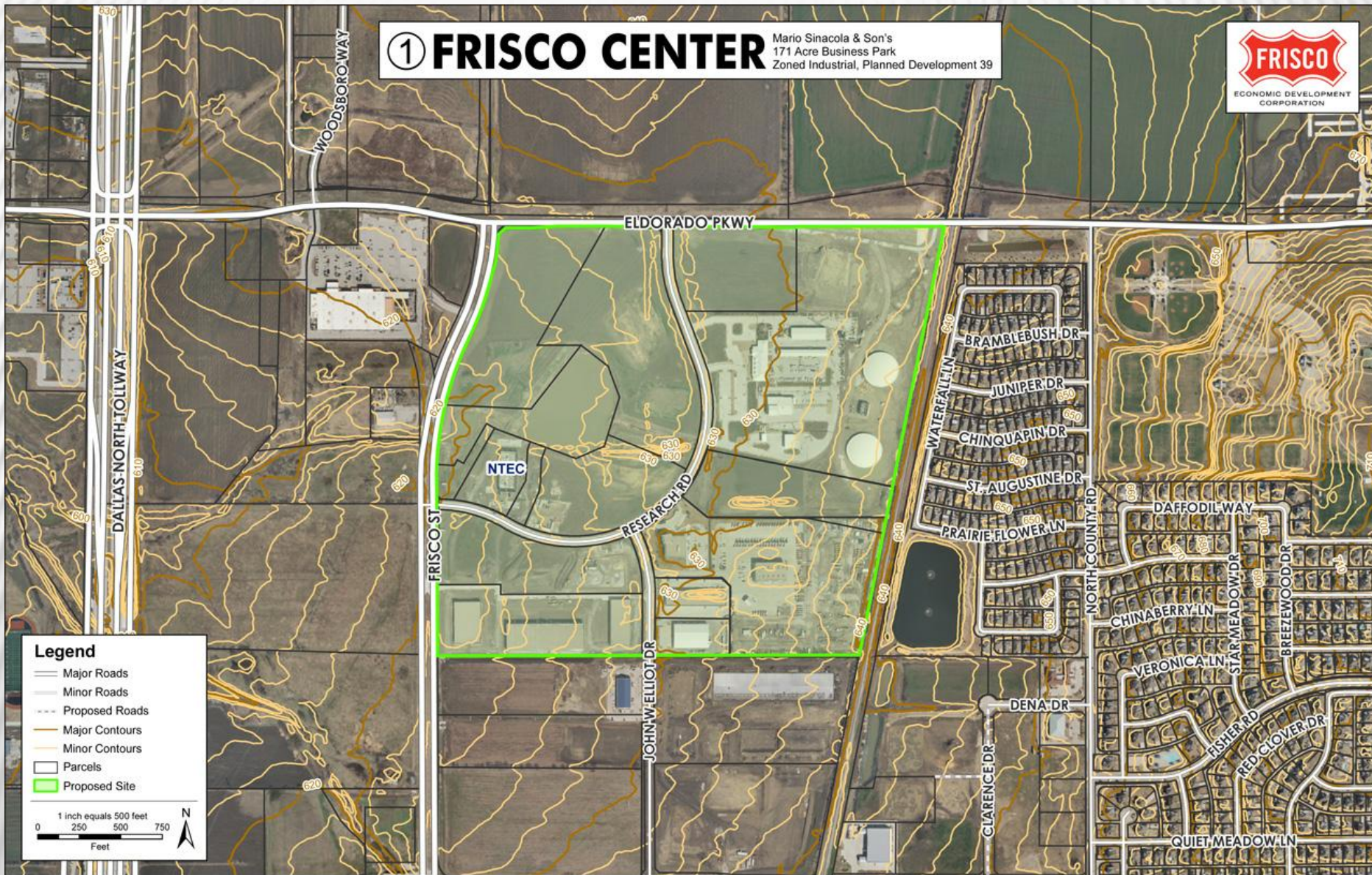


Legend

- Major Roads
- Minor Roads
- Proposed Roads
- Major Contours
- Minor Contours
- Parcels
- Proposed Site

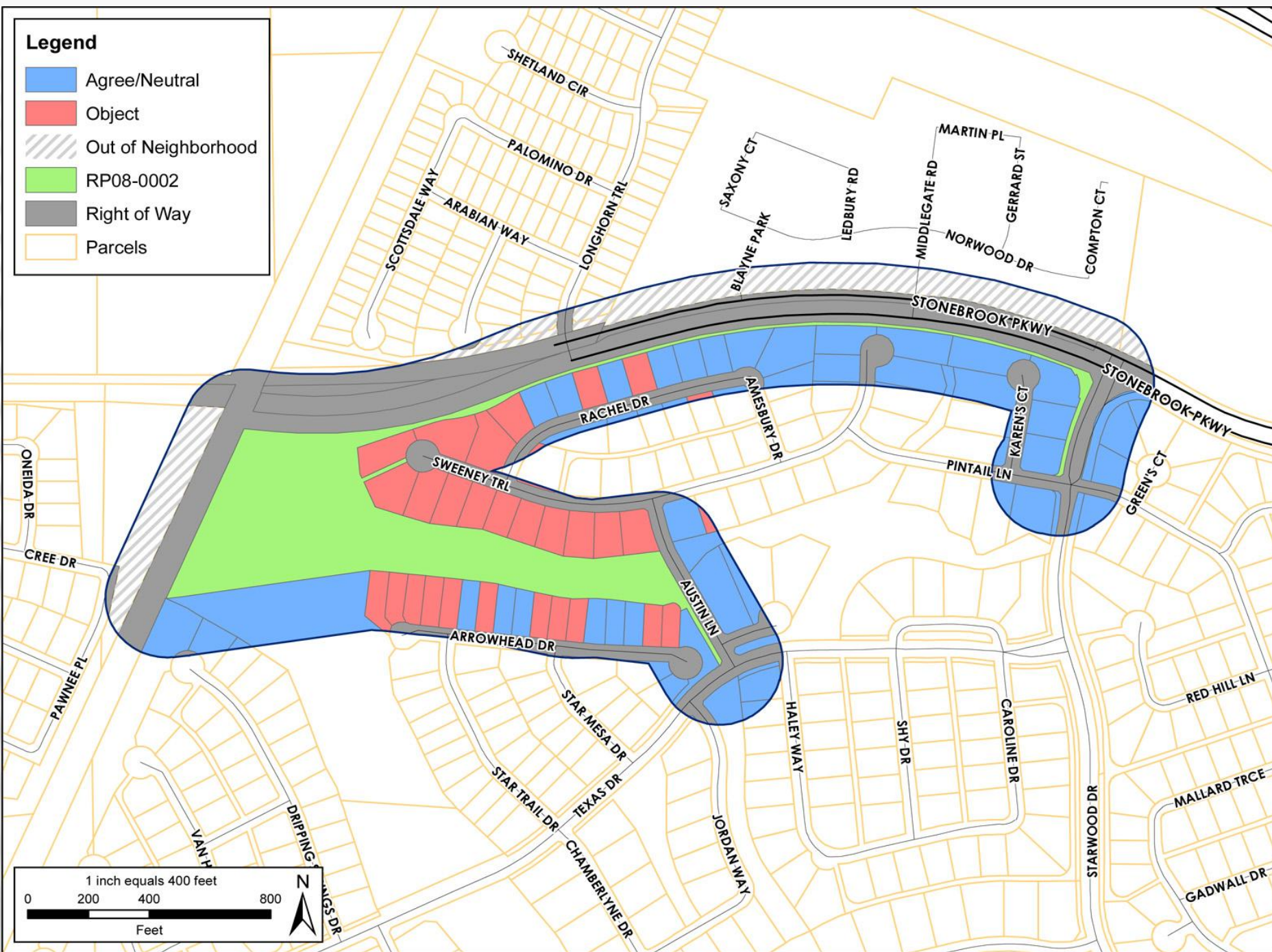
1 inch equals 500 feet
0 250 500 750 Feet

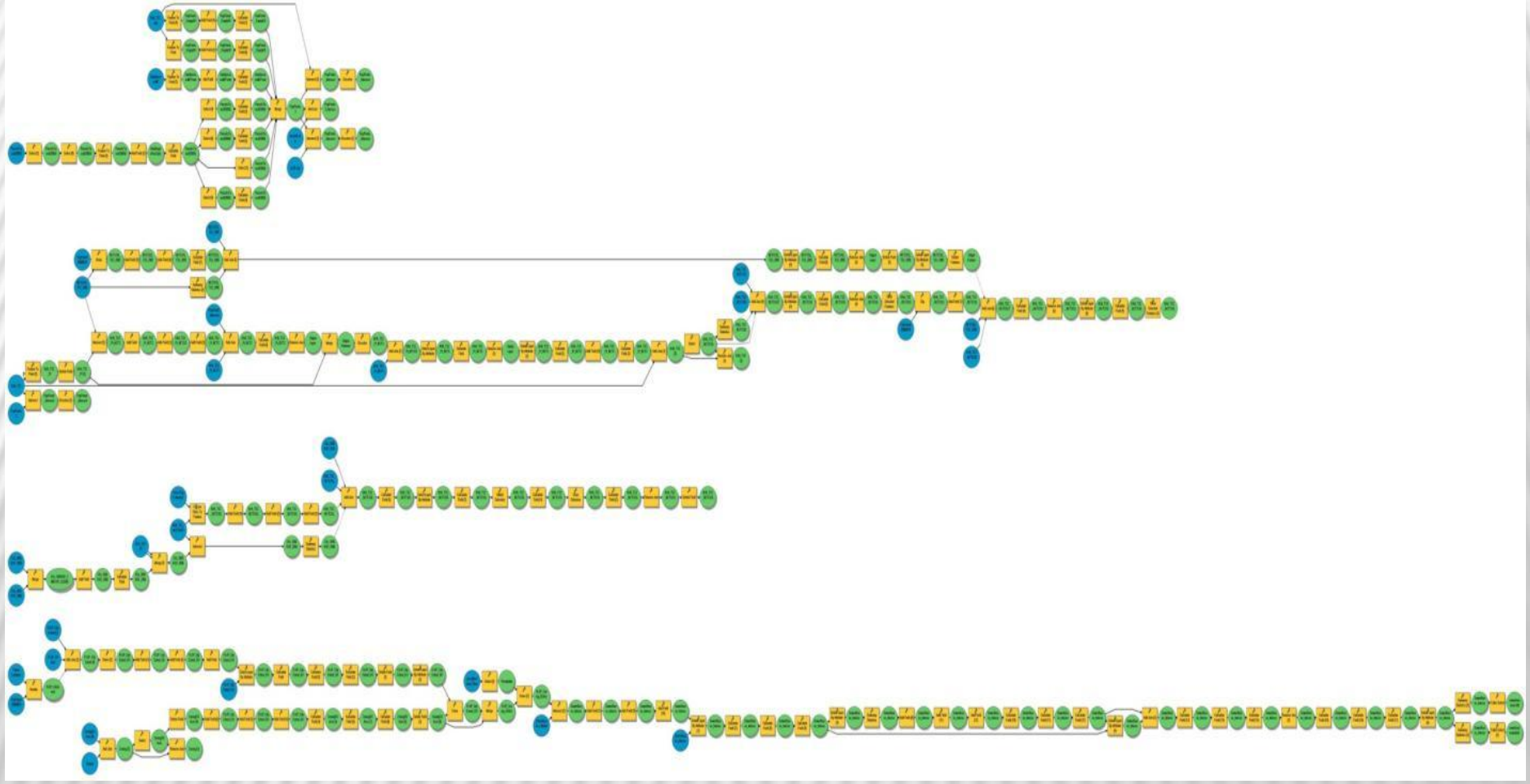
N



Legend

- Agree/Neutral
- Object
- Out of Neighborhood
- RP08-0002
- Right of Way
- Parcels



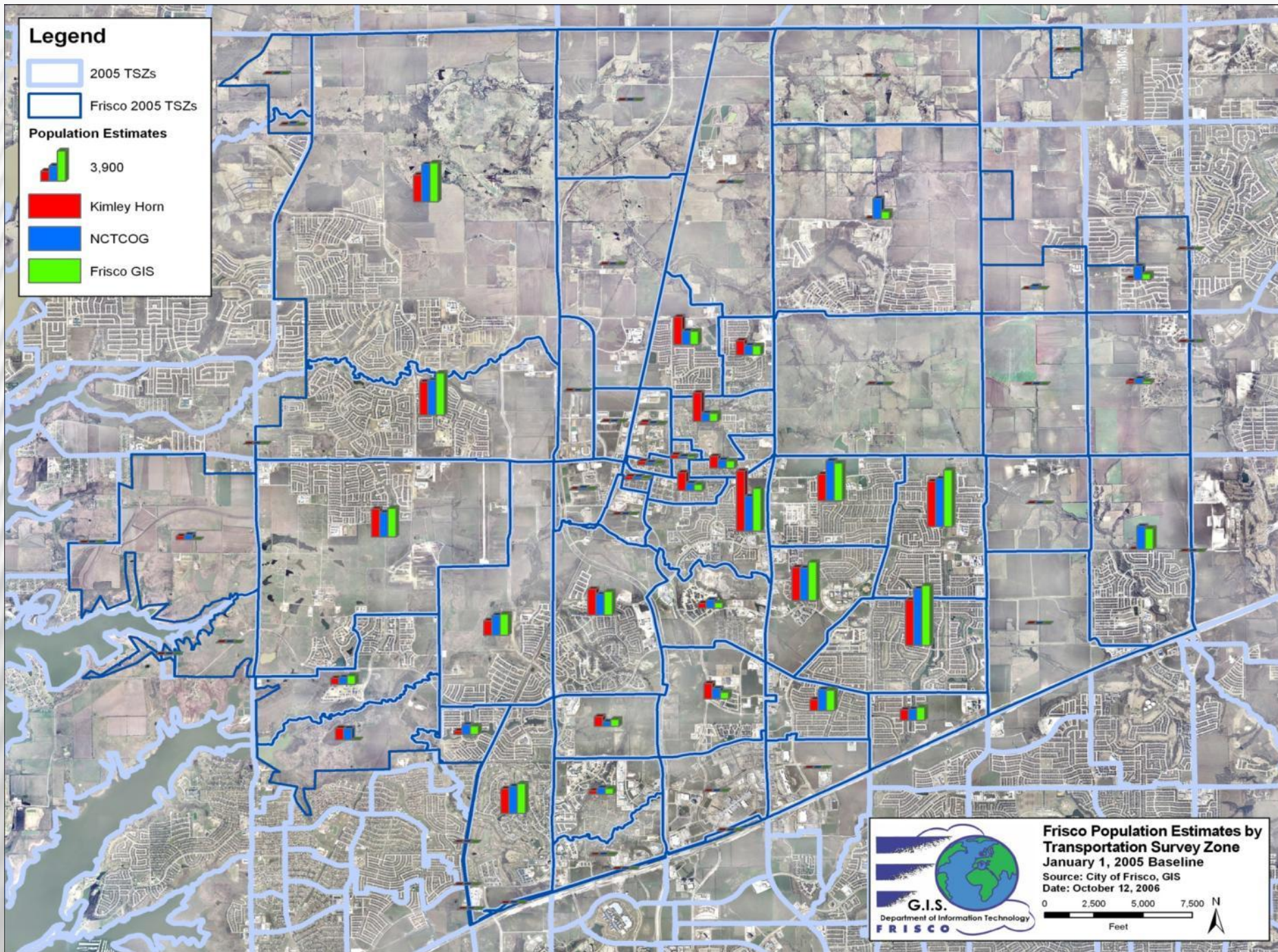


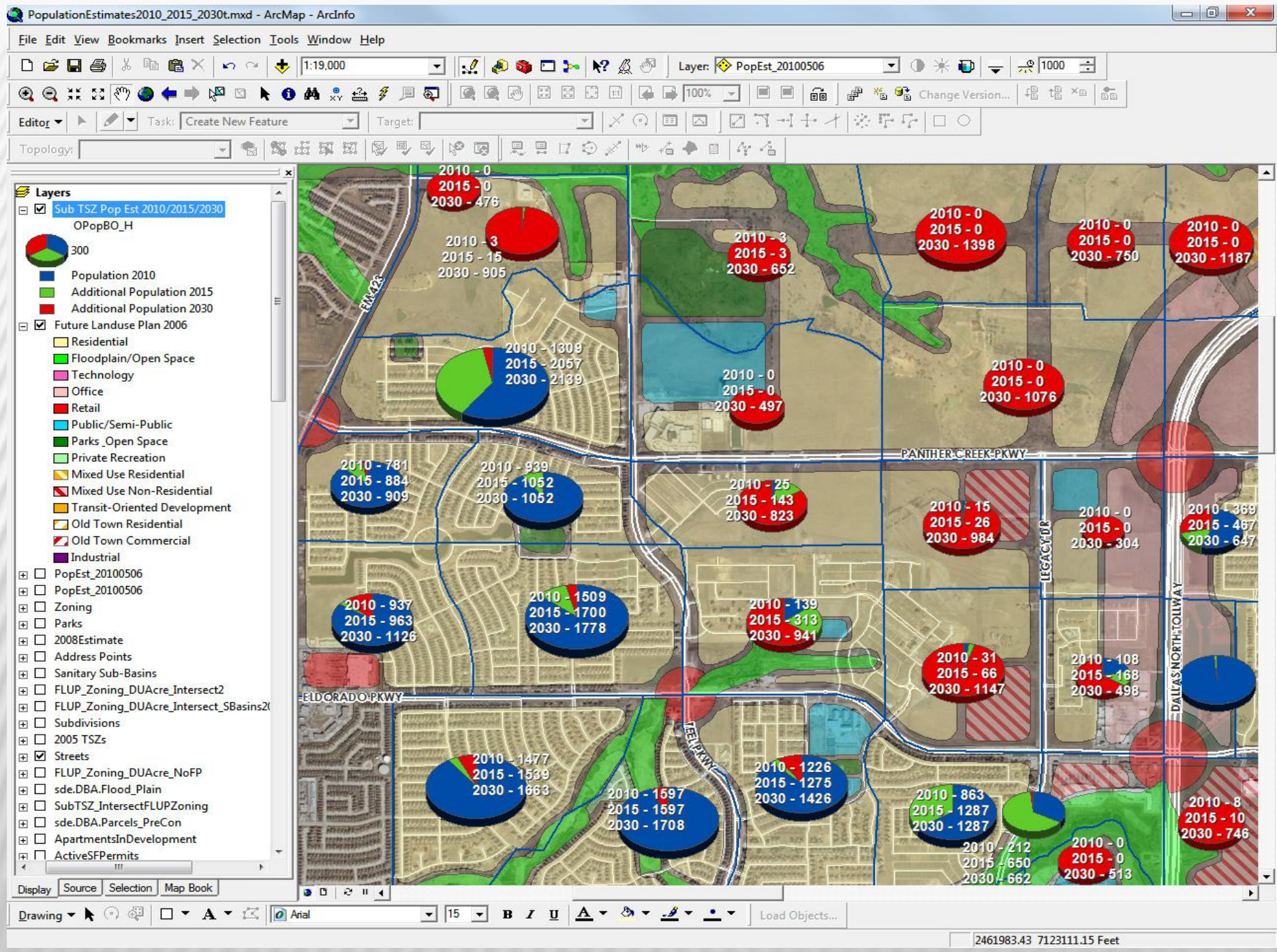
Legend

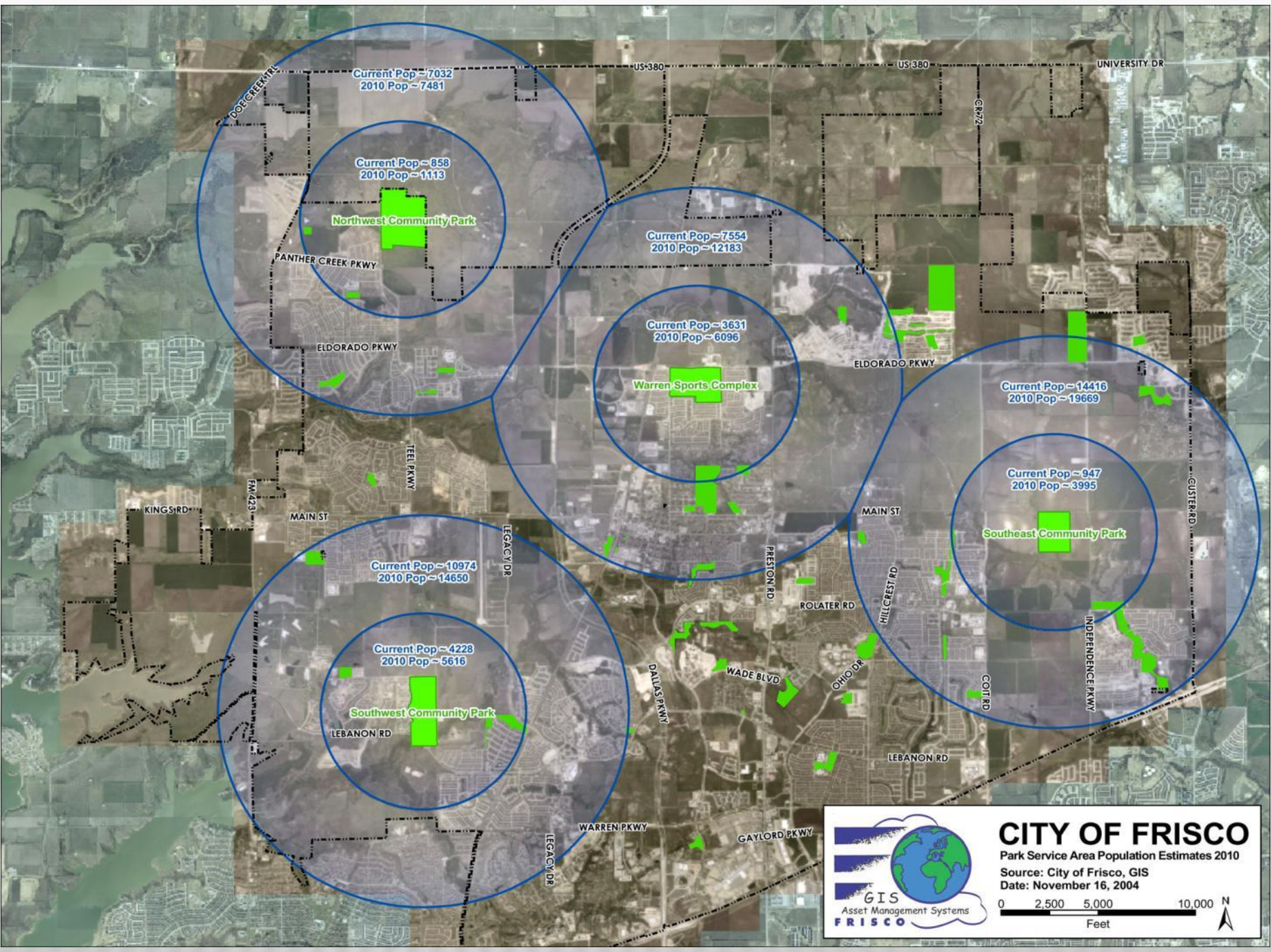
- 2005 TSZs
- Frisco 2005 TSZs


Population Estimates

- 3,900
- Kimley Horn
- NCTCOG
- Frisco GIS

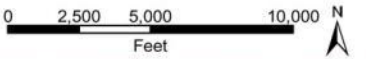




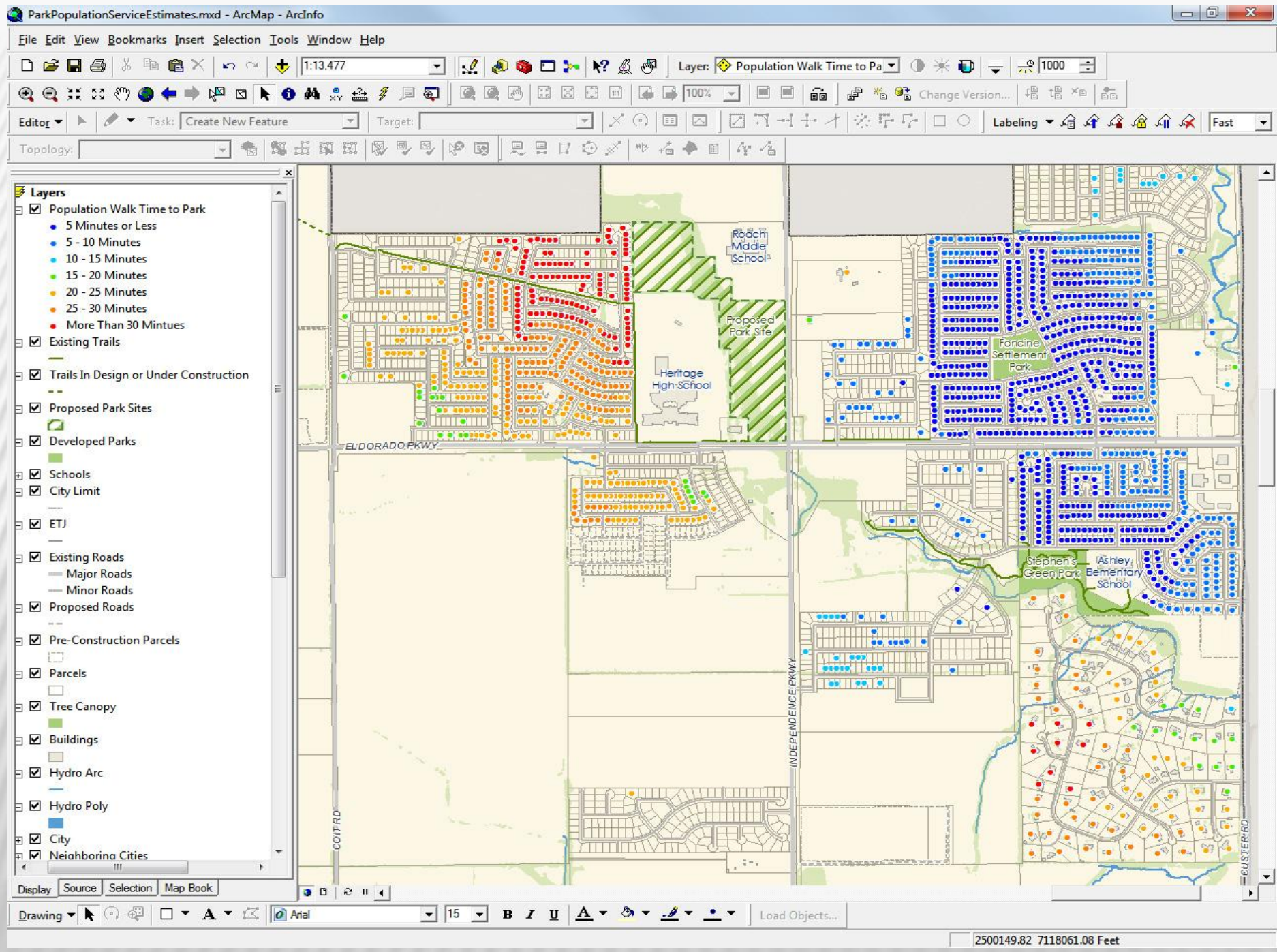


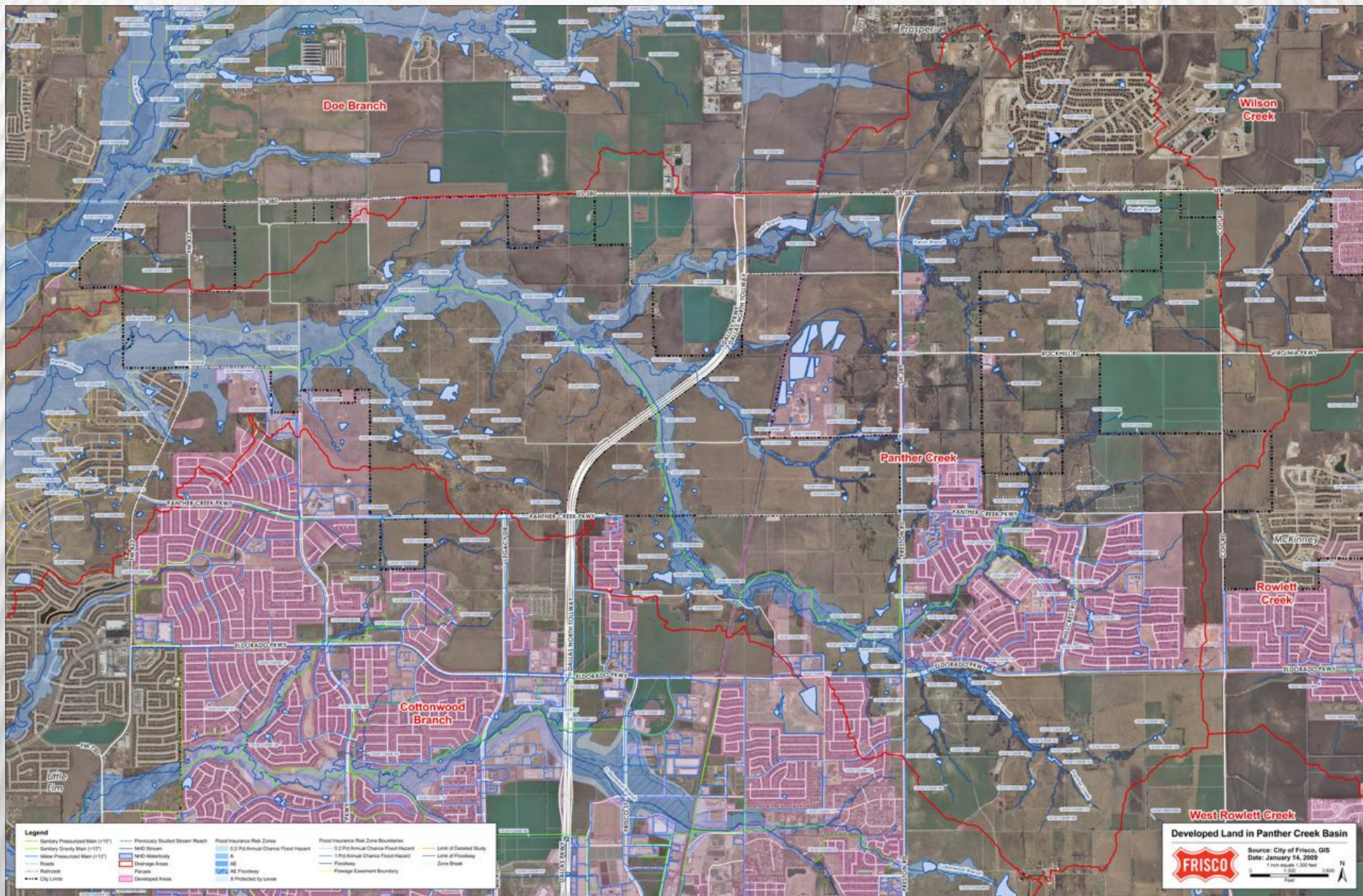


CITY OF FRISCO
Park Service Area Population Estimates 2010
Source: City of Frisco, GIS
Date: November 16, 2004



0 2,500 5,000 10,000 Feet







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- ✦ Major Mapping Portals
 - + Microsoft, Google, Yahoo, Mapquest
- ✦ Mashups
 - + Web application hybrids based on information from Major Mapping Portals
 - + Relatively Easy to Make
 - + Wide Variety of Subject Matter
 - + Growing in popularity

Map all Share

More info at
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Last updated : 9/13/2006
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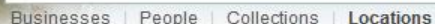
- | | |
|---|---|
| 1 | District 1
Bob Ferguson, (206) 296-1001 |
| 2 | District 2
Larry Gossett, (206) 296-1002 |
| 3 | District 3
Kathy Lambert, (206) 296-1003 |
| 4 | District 5
Julia Patterson, (206) 296-1005 |
| 5 | District 6
Jane Hague, (206) 296-1006 |
| 6 | District 7
Pete von Reichbauer, (206) 296-1007 |
| 7 | District 8
Dow Constantine, (206) 296-1008 |
| 8 | District 4 |

Welcome



District 5
Julia Patterson,
(206) 296-1005

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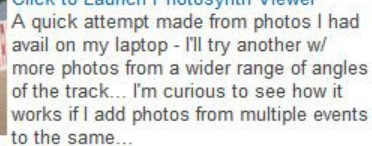


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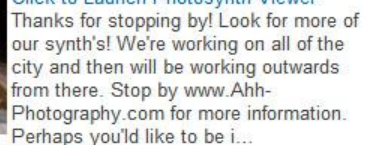
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America's Highway: Oral Histories of Route 66

Jay Crim and Shekar Davarya spent the summer of 2002 driving across the country on Route 66, collecting interviews with the people who live, work and travel on the old road. The audio, video and images on this map are the result of that summer, and offer a glimpse into what life was like on the now-decommissioned highway and what remains for those who still travel the road. The America's Highway project was intended to create both a history lesson on America of the past as well as a travel guide for visitors on 66 today. The work was supervised by Professor Bill Leslie, History of Science Department and Mike Reese, Center for Educational Resources, The Johns Hopkins University.

View only

Created by JayCrim on Mar 28 - Updated Apr 3

Interview: Angel Delgadillo

Angel called the 1987 meeting that would

Interview: David Knudson

David Knudson serves as executive director

Interview: Michael Wallis

Michael Wallis was born and raised on

Interview: Bob Waldmire

If you find yourself behind a yellow VW Bus

Interview: Jerry McClanahan

Jerry has worked full-time as a Route 66

Interview: Ken Turmel

Ken Turmel - known by many along Route


Interview: Mike Callens

Mike runs the Teepee Curio Shop in

Interview: Jim Ross

Jim, who worked with Jerry McClanahan to

Photo: Cadillac Ranch



Ever wondered what you'd do if you were a millionaire? Stanley Marsh buried ten cadillacs face-down in a field just west of Amarillo, TX. Visitors add their own graffitied messages to the cars.

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Coleman Blvd, Frisco, TX, United States
Address is approximate

Map navigation controls: compass, pan, zoom (+/-), street view pegman.

Street View image of Coleman Blvd, Frisco, TX, showing brick buildings and a street sign.

Map inset showing location in Frisco, TX, near Main St and Legacy Dr.

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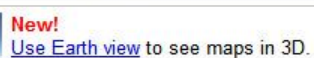
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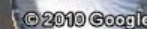
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frisco, tx

GO

⚠ Showing Frisco, TX. You may need to zoom in to see home values.

◀ 1 - 4 ▶ of 4 results

View: Street Aerial **Hybrid** ☐  Heat map[Show homes](#)

- ☒  For Sale (2)
- ☒  Make Me Move (1)
- ☒  Recently Sold (1)
- ☒  All other homes

Price: Any

 Beds: Any

Baths: Any

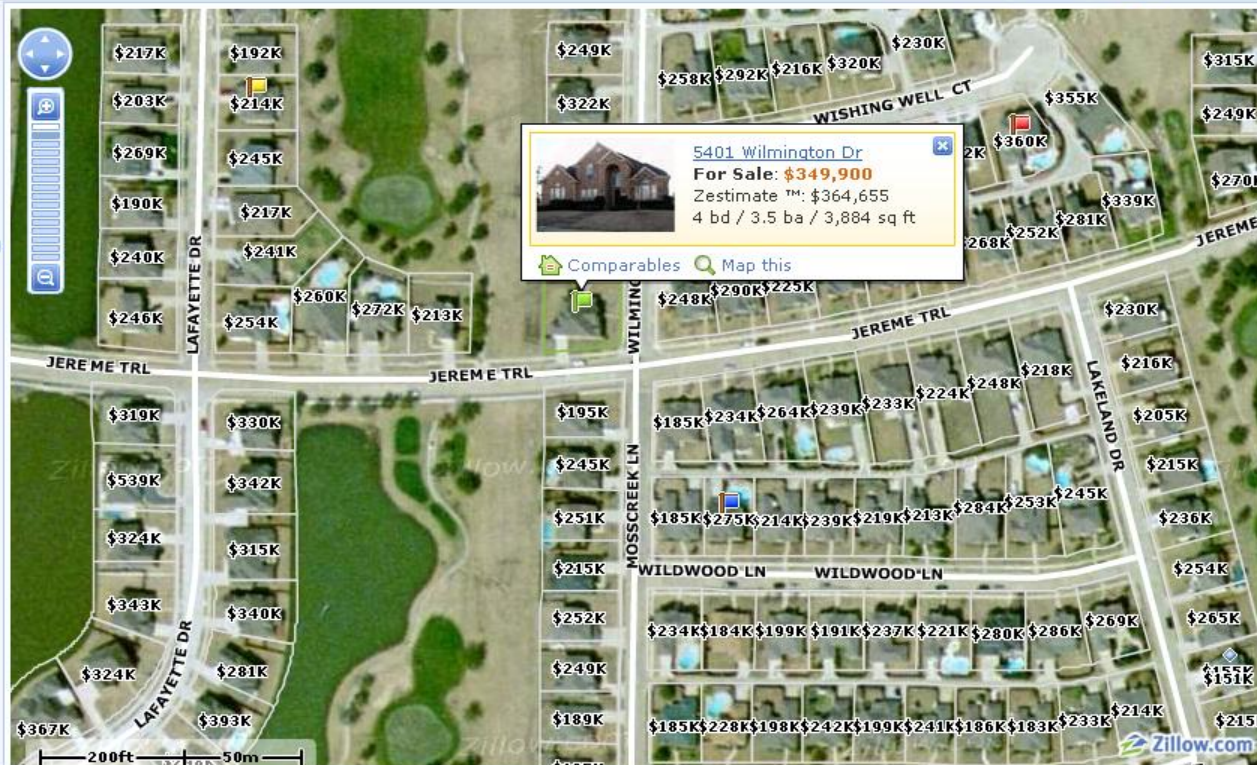
Size: Any

Lot: Any

 Type: Any

 **Sold within:** Any

For Sale By: Any

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Activity: Cycling
Time Taken: 3 : 00 : 00
Laps 1 Total: 28.47 miles
Avg. Pace: 6:19 min/mi Your BMI 22
Avg. Speed: 9.49 mi/hr Calories: 957

Calculate My Stats > Add To Training Log >

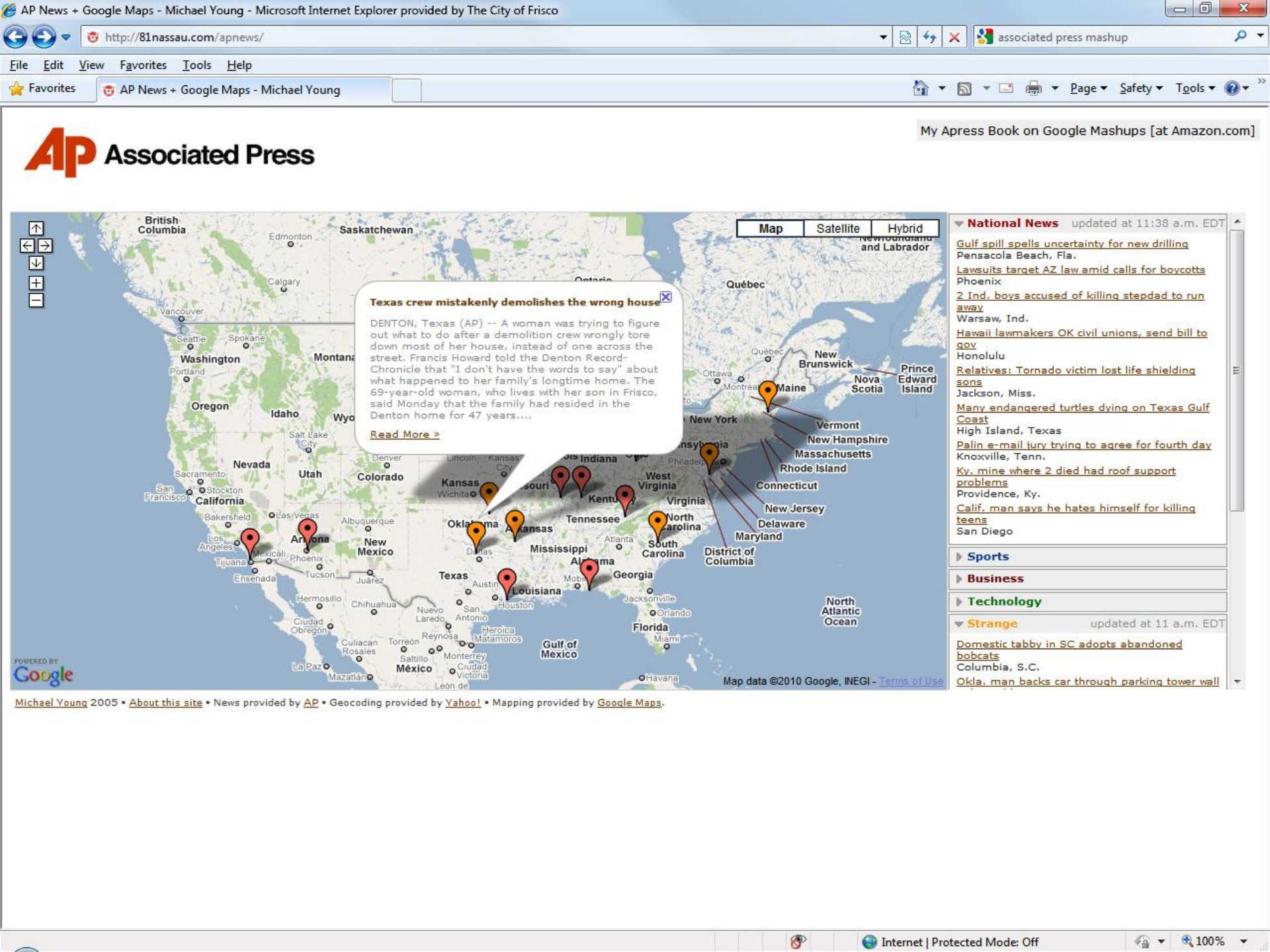
Save Log Workout Workout Calculator Settings Print Notes Help

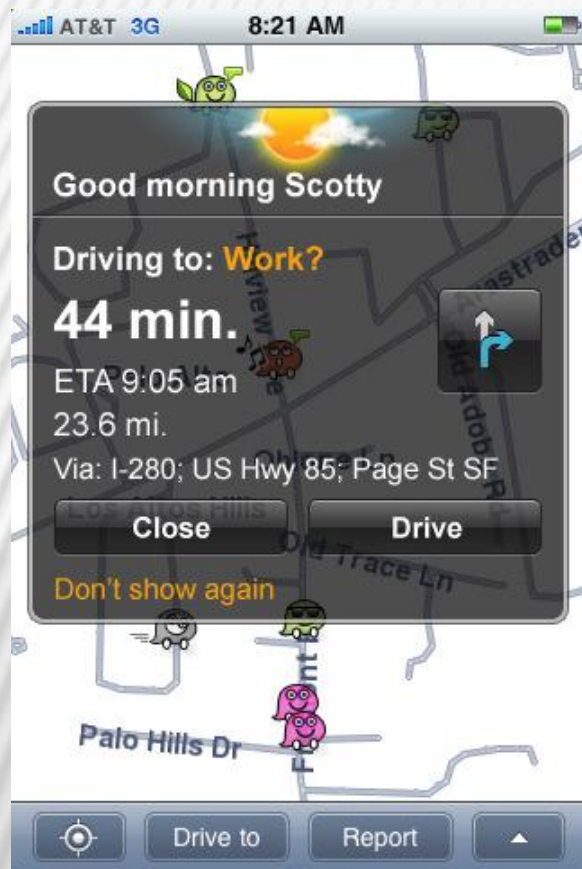
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28.47 mi
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min:545ft max:771ft
ascent:200ft
descent:203ft
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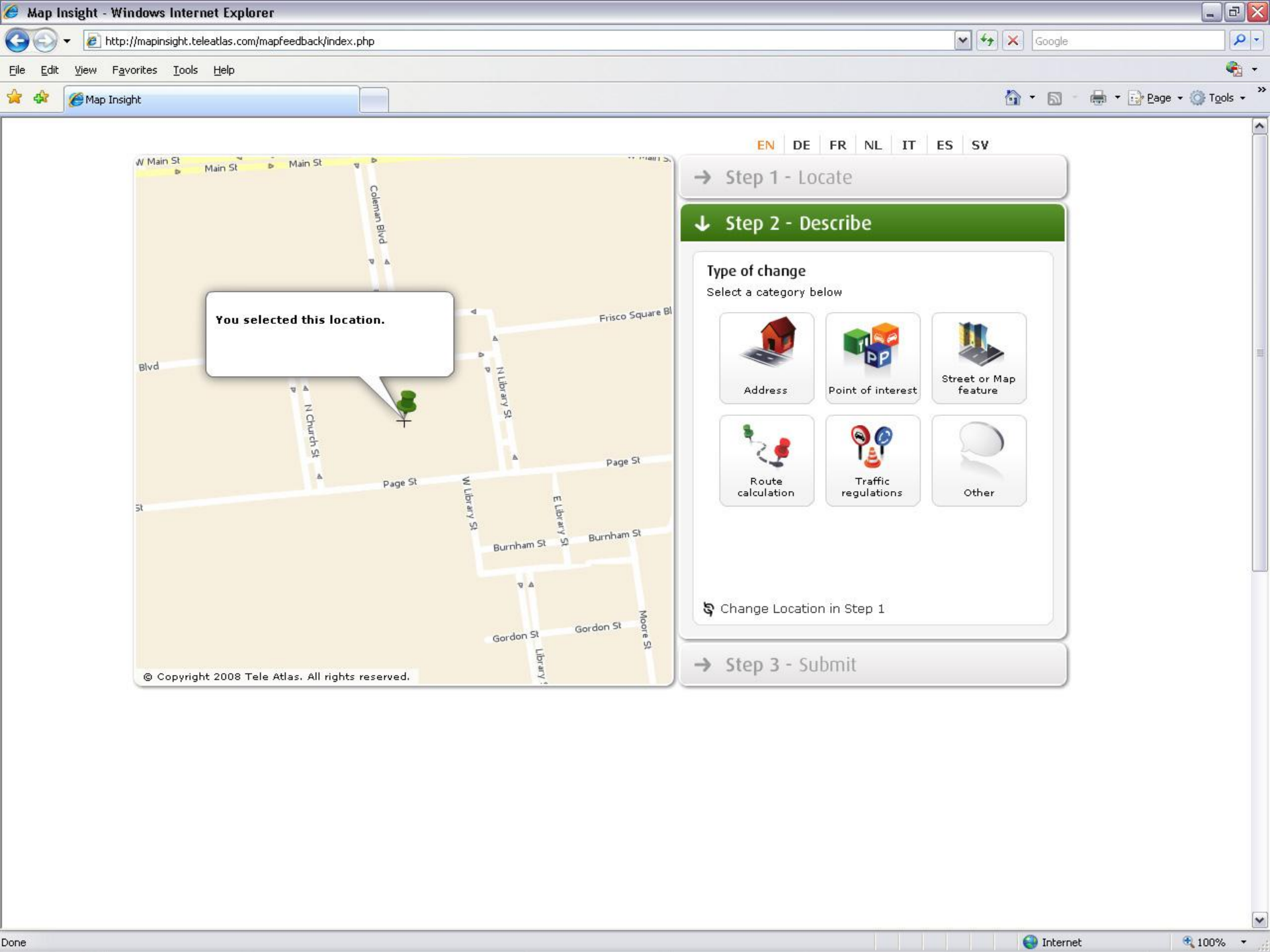
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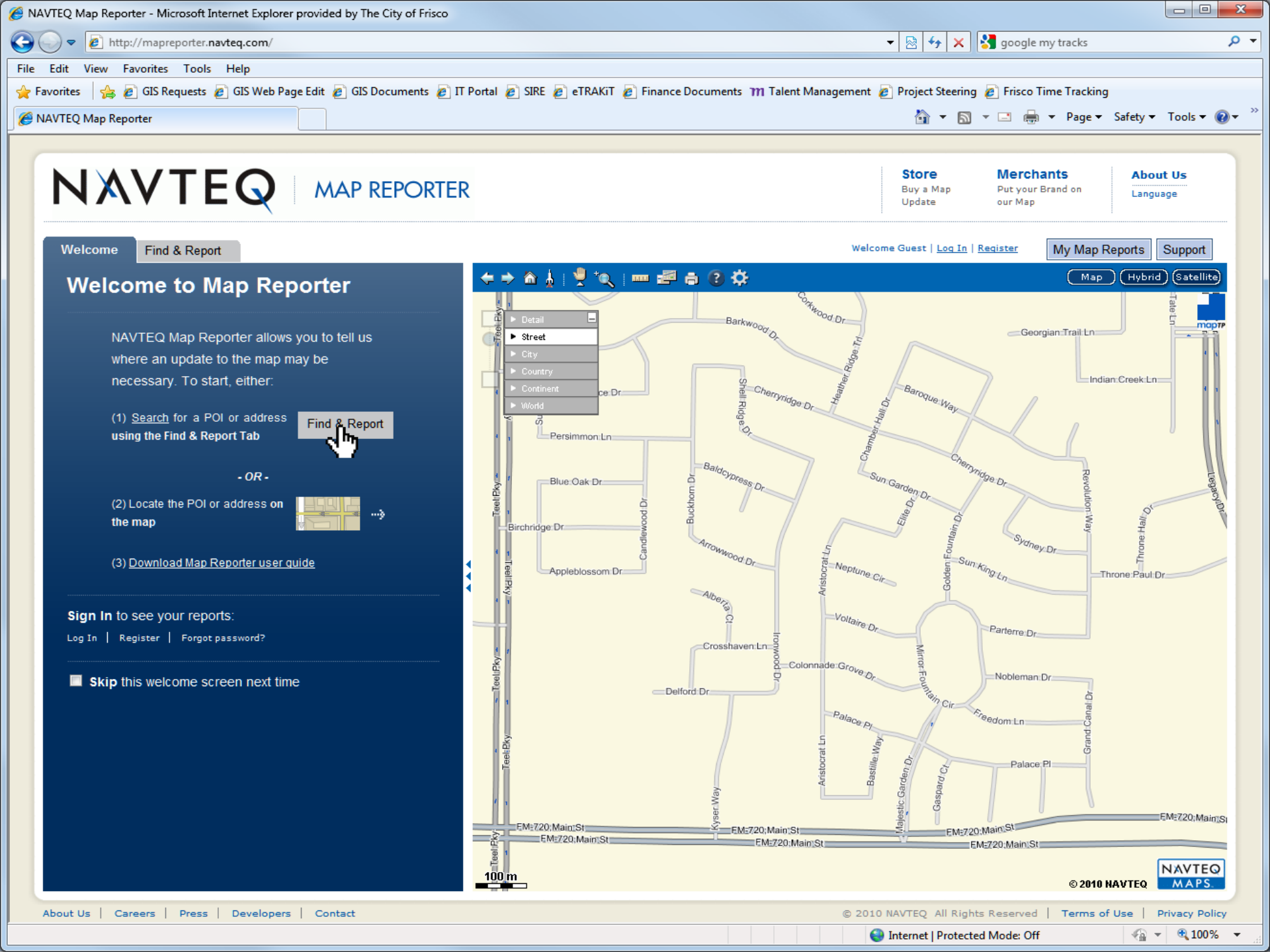
699ft
629ft
559ft
5 10 15 20 25
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